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# Title List of Documents Made Publicly Available

August 1-31, 1981

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Office of Administration  
U.S. Nuclear Regulatory  
Commission



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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555







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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

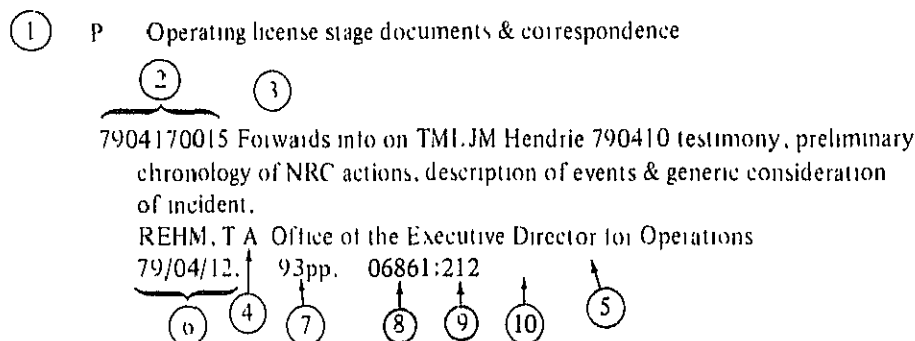
The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence
- W. Decommissioning stage documents and correspondence

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report

The principal elements of the entries in the list are



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item)
3. Description of information contained in the document
4. Personal author. An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source
6. Date of document described
7. Pages in document
8. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who do not have access to microfiche files.
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal item. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

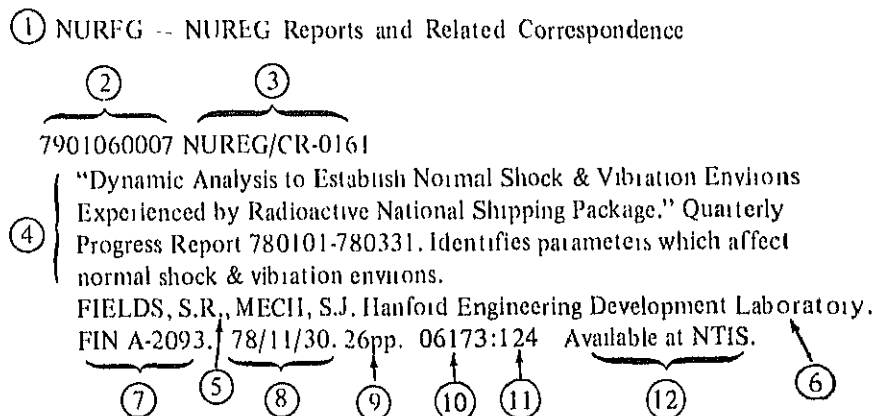
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases

GEN TECH IS — Generic Technical Issues  
 I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with other organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects-Predocket Licensing  
 PT9 — Public Records  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

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2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
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9. Pages in document
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8107240013 Order granting NRC motion to cancel 810724 prehearing conference  
GOODHOPE, A C Atomic Safety and Licensing Board Panel. 81/07/22  
1p 09137:184

8108050204 Motion to compel NRC to produce withheld documents NRC has waived any claim to privilege & cannot assert privilege as to documents already exhibited & examined by US Ecology  
Certificate of Svc encl  
RADER, R M US Ecology, Inc (Formerly Nuclear Engineering)  
RADER, R M Conner & Wetterhahn 81/07/29. 31pp. 09260:198

--7910220110 Discusses accident classification scheme in effort to put TMI-2 in perspective Calls for better consequence-oriented scheme  
MARTIN, J. Division of Site Safety & Environmental Analysis.  
79/08/30. 3pp 00860:249.

--8108050211 Discusses proposed agency-wide policy providing ASLBs w/new info & matl relevant to licensing hearings  
CASE, E. Q Office of Nuclear Reactor Regulation, Director.  
BECY-7B-212. 78/04/18 16pp 09260:236.

--8108050219 Discusses Ofc of Executive Legal Director interpretation of Atomic Energy Act as applied to burial of nuclear matls  
BELL, M. J. High Level Waste Technical Development Branch  
79/02/16. 4pp 09260:258

8108140336 Supplemental answer to State of IL first set of interrogatories per ASLB 810416 order Certificate of Svc encl.  
QAYNOR, R K US Ecology, Inc. (Formerly Nuclear Engineering).  
81/08/07. 5pp. 09364:261.

8108200281 Reply to licensee 810729 motion to compel NRC production of withheld documents which NRC contends are privileged NRC voluntarily producing documents Asserts no impropriety existed by withholding documents Certificate of Svc encl.  
DEWEY, L. B. Antitrust Division. 81/08/18 16pp. 09432:029.

--8108200284 Advises that Waste Mgt staff should follow encl procedures for informing licensing boards of info matl & relevant to pending issue  
MARTIN, J. B Division of Waste Management 79/10/18 1p.  
09432:045.

--8108200286 "NRC Policy & Procedure for Conveying New Info to Licensing Boards"  
MARTIN, T. B Division of Waste Management 81/08/18. 10pp.  
09432:046.

--8108200289 Forwards Jul update of pending cases before ASLB, ASLAB or Commission  
CHRISTENBURY, E Office of the Executive Legal Director. 79/06/29  
2pp. 09432:056.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

8005200834 Forwards IE Insp Rept 15000039/80-02A on 800206-08 of activities under License 20-00277-03 No noncompliance noted.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/04/01 1p 02627:278

--8005200835 IE Insp Rept 15000039/80-02A on 800206-08 No noncompliance noted Major areas inspected, shipping paper requirements, DOT placarding requirements, radiation levels & removable contamination Addressee list encl.  
POTTER, J. P., BROWN, R A Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/20 7pp. 02627:279

8108100048 Advises that License Condition 4 should be changed to reflect new radiation safety officer Prof qualifications  
encl  
HARSH, C. A Chem-Nuclear Systems, Inc 81/05/11 6pp 09316:353

8108270089 Forwards revised draft of License 46-13536-01 for Chem-Nuclear Sys low level waste disposal facility at Barnwell, SC Written comments & recommendations requested by 810807  
HANKINS, E F Low Level Waste Branch (Pre 790501) 81/07/10 11pp.

8108040335 Forwards IE Waste Packaging Insp Rept 15000039/81-07 on 810706-10 No noncompliance noted  
QIBSON, A F Division of Engineering & Technical Inspection  
81/07/28 2pp 09248:144

--8108040339 Forwards IE Waste Packaging Insp Rept 15000039/81-07 on 810706-10, No noncompliance noted.  
QIBSON, A F Division of Engineering & Technical Inspection  
81/07/28. 1p 09248:146

--8108040341 Forwards IE Waste Packaging Insp Rept 15000039/81-07 on 810706-10, No noncompliance noted  
QIBSON, A F Division of Engineering & Technical Inspection  
81/07/28. 1p 09248:147

--8108040347 IE Waste Packaging Insp Rept 15000039/81-07 on 810706-10, No noncompliance noted, Major areas inspected compliance w/ shipping paper & DOT placarding requirements, radiation levels, removable contamination & prohibited articles  
MACARTHUR, T C, PEERY, W W Technical Inspection Branch. 81/07/24  
6pp 09248:148.

8108120258 Comments on 810710 draft SNM license for Clem Nuclear Sys low level waste disposal facility Requests EIS which reflects changes in license conditions.  
NUSSBAUMER, D. Assistant Director for State Agreements Programs  
81/07/30. 2pp 09357:297.

8108120309 Submits comments & recommendations in response to request for review of proposed License 46-13536-01 for Chem-Nuclear low level waste disposal facility  
SHEALY, H O. South Carolina, State of 81/07/31. 2pp 09352:328

8108250082 Trip rept of 810609-11 visit to SC Dept of Health & Environ Control & to Barnwell low level radwaste disposal facility, Barnwell, SC re renewal of SNM license  
PANGBURN, O C. Low Level Waste Licensing Branch. 81/08/05 4pp.  
09491:311.

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO

8108210450 Forwards matls from retired license file re termination of License 878-136 Recommends that license remain retired  
SCHUMACHER, M C Independent Measurements & Environmental Protection Section 81/08/17 1p 09446:185

--8108210453 Discusses 790926 insp of thorium residue storage area  
Thorium migration into ground or surface water is extremely small.  
GRANT, W B, HAQUE, R L, ROYTEK, C. Region 3, Chicago, Office of the Director. 80/02/28. 4pp 09446:186

## DOCKETED ITEMS

--B108210456 Forwards results of analyses of soil & water samples  
SEDLER, J Argonne National Laboratory 77/10/10 3pp  
09446 197

--B108210458 Advises that License STB-136 is terminated in accordance  
w/ 720414 ltr  
LAYFIELD, R L Atomic Energy Commission 72/05/17 1p  
09446 200

--B108210463 Requests termination of License STB-136 & release of  
facility for unrestricted use Waste has been disposed of  
properly Thorium alloy & scrap transferred to License  
STB-433 Radiological survey results encl  
SIMMONS, S J Wellman Dynamics Corp. 72/04/14 7pp 09446 201

--B108210466 Approves Amend 2 to License STB-433 authorizing mfg of  
thorium-magnesium alloy as specified in 641218, 671023 &  
711214 applications  
LAYFIELD, R L Atomic Energy Commission 72/01/07 2pp  
09446 208

--B108210470 Forwards Wellman Dynamics Corp license application filed in  
Jul 1967 w/o encl  
JOHNSON, L Atomic Energy Commission 71/05/07 1p. 09446 210.

--B108210476 Ack receipt of 710923 ltr requesting info re transfer of  
activities by License STB-136 to another facility Requests  
completion of NRC form  
BUCHANAN, C R Atomic Energy Commission 71/10/22 2pp  
09446 211

--B108210480 Requests permission to move inventory of thorium hardner &  
transfer License STB-136 to new location in IA.  
SIMMONS, S J Wellman Dynamics Corp. 71/09/23 1p 09446 213.

--B108210483 IE Insp Findings & Licensee Ack dtd 700521 of License  
STB-136 Insp findings, no noncompliance noted.  
SCHULTZ, W H Region 3, Chicago, Office of the Director 70/05/21  
8pp 09446 214

## DOCKET 40-0229 UNION CARBIDE CORP

B102260479 Partial response to FOIA request for all documents re five  
categories of info concerning U mills in UT, NM, AZ, CO & WY  
Forwards Documents 1-17 listed in app. Document 18 may be  
obtained from NTIS  
FELTON, J M Division of Rules and Records 81/02/05 2pp.  
07760 227

## DOCKET 40-0299 UNION CARBIDE CORP.

B108120074 Notifies that License SUA-64B is amended, revising License  
Condition 35 Amend 5 authorizes operation of inactive above-  
ground tailings disposal impoundment seepage collection sys.  
SCARANO, R A Uranium Recovery Licensing Branch. 81/07/10 1p  
09382, 360.

B108170117 Submits costs incurred & manhours expended in reviewing  
Amend 5 to License SUA-64B  
JONES, S I Uranium Recovery Licensing Branch. 81/07/22 1p  
09391 325.

B108230017 Forwards Union Carbide Corp (Metals Division) new  
organizational structure pertinent to radiation safety  
WONG, T. Union Carbide Corp 81/07/29 1p 09491, 296.

Notes that Amend 4 to License SUA-64B should be exempt  
from amend initiated by NRC  
Uranium Recovery Licensing Branch 81/09/06 1p

ampl

--B108190291 Forwards IE Closeout Insp Rept 40-0341/B1-01 on B10309. No  
noncompliance noted  
HIND, J A. Division of Emergency Preparedness & Operational  
Support 81/03/27 2pp 09414 068

--B108190298 IE Closeout Insp Rept 40-0341/B1-01 on B10309 No  
noncompliance noted Closeout survey conducted to determine  
if residual contamination exists on site from prior storage  
NICHOLSON, N A, SCHUMACHER, M C Independent Measurements &  
Environmental Protection Section 81/03/26 6pp. 09414 070.

## DOCKET 40-0481 AMERICAN BEARING CO

B108310153 Informs of intended closeout survey by Radiation Mgt Corp  
tentatively scheduled for Sept 1981 re American Bearing Co  
retired license. No plans to sell site w/o survey &  
verification that bldg is not contaminated.  
SCHUMACHER, M C Independent Measurements & Environmental Protection  
Section. 81/08/26 1p 09518 209

## DOCKET 40-0534 GENERAL ELECTRIC CO., LAMP BUSINESS DIV.

B108190348 Discusses IE insp of Licenses 34-00054-04, 34-00054-05 &  
8MB-191 on B10623 & forwards notice of violation.  
BRENIANSKI, D J Materials Radiation Protection Section 2. 81/07/14  
1p. 09419 268

--B108190351 Notice of violation from insp on B10623 Noncompliance  
noted, radiation area not posted, records of leak test not  
available & records of receipt, transfer & disposal of  
licensed matl not maintained.  
BRENIANSKI, D J Materials Radiation Protection Section 2  
81/07/13 2pp 09419 269.

B108310401 Ack receipt of 810731 ltr informing NRC of steps taken to  
correct violations noted in IE insp of Licenses 34-00054-04,  
34-00054-05 & 8MB-191 on B10623  
BRENIANSKI, D J Materials Radiation Protection Section 2. 81/08/21.  
1p. 09525, 130.

--B108310414 Responds to NRC 810714 ltr re violations noted in IE insp  
of Licenses 34-00054-04, 34-00054-05 & 8MB-191 on B10623  
Corrective actions: drum containing U & thorium waste was  
moved to another storage location & properly posted.  
KAPLAN, A L General Electric Co. 81/07/31 10pp 09525 151.

## DOCKET 40-0672 NUCLEAR METALS, INC.

B108010011 Application to amend License 8MB-179, providing dilution  
factor of 143 for air effluent from ventilation stacks.  
Supportive documentation encl.  
GILMAN, A R. Nuclear Metals, Inc. 81/03/27. 20pp. 09268 069

--B108040013 Responds to B10827 application for amend of License 8MB-179.  
Amend fee required  
JACKSON, O License Fee Management Branch 81/06/10 1p  
09268, 089.

B108130300 Application to amend License 8MB-179, allowing utilization of  
two processes to handle depleted U wastes.  
GILMAN, A R Nuclear Metals, Inc 81/07/24 2pp. 09388, 332.

## DOCKET 40-1162 WESTERN NUCLEAR, INC

B108050436 Application for 3-month extension, until B10904, to perform  
survey to determine magnitude of fugitive-tailings dust  
deposition from previous milling operations, per Condition 66  
of License SUA-56  
BODDEN, O. Western Nuclear, Inc. 81/06/01 2pp. 09270, 015

B108240327 Requests that NRC demand for as-built drawings be considered  
unnecessary & that date of B10801 be extended to B10901 for  
submission of data for Amend 4.  
BODDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).  
81/07/02 1p 09270, 151

quest for amend to License SUA-56 to  
Amend fee required.  
nt Branch. 81/07/15 1p.

# DOCKETED ITEMS

B108100465 Submits info re contract costs incurred & manhours expended in reviewing B10329 application for Amend 6 to License BUA-56  
GARCIA, P Uranium Recovery Licensing Branch 81/07/08 1p  
09342-077.

B108110117 Notifies of Amend 5 to License BUA-56, authorizing minor changes re tailings & miscellaneous disposal & burial site maint.  
SCARANO, R. A Uranium Recovery Licensing Branch. 81/07/20 1p  
09343-341

B108210002 Discusses costs incurred & manhours expended in reviewing Amend 7 to License BUA-56.  
GARCIA, P Uranium Recovery Licensing Branch 81/07/22 1p.  
09452-325.

B108170402 Forwards info re location of monument slabs to meet License Condition 71, revised Figure 1 illustrating magnetometric survey area & boring logs & typical installation details for two addl piezometers C1 & C2  
BODDEN, G Western Nuclear, Inc 81/07/27 9pp 09409-099

B108070279 Recommends issuance of Amend 8 to Source Matl License BUA-56, extending submission date for rept re special survey of magnitude of fugitive tailings dust deposition from previous mill operations until 810904  
WOOLSEY, R, PETTENGILL, H Uranium Recovery Licensing Branch 81/07/28, 1p 09314-317.

--B108070280 Issues Amend 8 to Source Matl License BUA-56, extending submission date of survey re magnitude of fugitive-tailings dust deposition from previous mill operations until 810904  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/07/16, 1p 09314-318

B108180659 Forwards tables showing concentrations of natural U in various areas of mill, excluding airborne radioactivity areas, per License Condition 62  
BODDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/07/30 8pp 09422-121

B108200045 Informs that four docket files have been audited. Audits check continuity of correspondence between NRC, licensee & others. Deficiencies submitted.  
SCHEIN, M. E Uranium Recovery Licensing Branch 81/07/30 2pp.  
09449-348

B108210139 Submits annual assessment of seepage control measures & environ impacts. One oversize drawing encl. Aperture card will be available in PDR  
BODDEN, G Westinghouse Electric Corp 81/07/30 7pp. 09453-249.

B108190160 Submits sampling depths for 10 newly installed piezometers  
BODDEN, G. Western Nuclear, Inc (subs. of Phelps Dodge Corp.) 81/08/03 2pp 09438-336

B108190361 Discusses Amend 9 to License BUA-56. Amend proposes changes in open intervals for several of groundwater monitor & pump back wells. Min open intervals for Wells 17, 18, A, B & C should be modified.  
GARCIA, P. J Uranium Recovery Licensing Branch. 81/08/10, 4pp 09438-355.

B108270745 Advises that Amend 9 to License BUA-56 has been approved, revising License Condition 25 to modify min open intervals for certain new monitor wells & to extend date for submittal of well placement info to 810913.  
SCARANO, R. A. Uranium Recovery Licensing Branch, 81/08/12. 2pp. 09515-330

B108280432 Forwards gamma survey conducted around Split Rock Mill tailings pond.  
BODDEN, G. Western Nuclear, Inc (subs. of Phelps Dodge Corp.). 81/08/14, 1p 09533-093.

--B108280436 Gamma survey around Split Rock Mill tailings pond. Two oversize drawings encl. Aperture cards are available in PDR.  
4 Western Nuclear, Inc (subs. of Phelps Dodge Corp.). 81/08/14, 9pp. 09533-094

## DOCKET 40-1341 EDGE MONT URANIUM MINE, TVA & MINES DEVELOPMENT, INC

B108110046 Summary of B10625 meeting w/TVA in Silver Spring, MD re decommissioning of Edgemont, MD mill site. List of preparatory work associated w/decommissioning encl.  
ANASTASI, F. B. Uranium Recovery Licensing Branch. 81/07/18. 4pp. 09342-184.

B108100115 Requests submittal of comprehensive environ monitoring program for facility decommissioning  
LINEHAN, J. J Uranium Recovery Licensing Branch 81/07/27 2pp  
09342-025

B108170515 Trip rept of B10729 visit to ORNL to deliver latest comments & changes to DES re site decommissioning. Anticipates DES publication in Sept 1981  
ANASTASI, F. B Uranium Recovery Licensing Branch 81/08/06 1p  
09409-226

## DOCKET 40-1386 RAYTHEON CO

B108030189 Discusses IE insp of License BTD-475 on B10513-14 & forwards notice of violation.  
KINNEMAN, J. D Materials Radiological Protection Section 81/07/15 2pp 09229-340

--B108030192 Notice of violation from insp on B10513-14 Noncompliance noted required procedures not established & surface contamination on floor of cathode processing area exceeded limit  
KINNEMAN, J. D Materials Radiological Protection Section 81/07/15 2pp 09229-342

## DOCKET 40-1790 WELLMAN DYNAMICS

B108210450 Forwards matls from retired license file re termination of License STD-136. Recommends that license remain retired  
SCHUMACHER, M. C. Independent Measurements & Environmental Protection Section 81/08/17 1p 09446-185

--B108210458 Advises that License STD-136 is terminated, in accordance w/ 720414 ltr  
LAYFIELD, R. L. Atomic Energy Commission. 72/05/17 1p 09446-200

--B108210463 Requests termination of License STD-136 & release of facility for unrestricted use. Waste has been disposed of properly. Thorium alloy & scrap transferred to License STD-433. Radiological survey results encl.  
SIMMONS, S. J. Wellman Dynamics Corp 72/04/14, 7pp 09446-201

--B108210466 Approves Amend 2 to License STD-433 authorizing mfg of thorium-magnesium alloy as specified in 641218, 671025 & 711214 Applications  
LAYFIELD, R. L. Atomic Energy Commission. 72/01/07, 2pp 09446-208

--B108210470 Forwards Wellman Dynamics Corp license application filed in Jul 1967, w/o encl.  
JOHNSON, L. Atomic Energy Commission 71/05/07 1p. 09446-210

--B108210476 Ack receipt of 710923 ltr requesting info re transfer of activities by License STD-136 to another facility. Requests completion of NRC form  
BUCHANAN, C. R. Atomic Energy Commission 71/10/22 2pp. 09446-211

--B108210480 Requests permission to move inventory of thorium hardener & transfer License STD-136 to new location in IA  
SIMMONS, S. J. Wellman Dynamics Corp 71/09/23, 1p 09446-213

--B108210483 IE Insp Findings & Licensee Ack dtd 700521 of License STD-136 Insp findings no noncompliance noted  
SCHULTZ, W. H. Region 3, Chicago, Office of the Director 70/05/31 8pp. 09446-214.

## DOCKET 40-2021 KERR-MCGEE CORP.

B108270296 Forwards revised Page 2 B of stabilization plan which corrects land area boundaries for factory & disposal site  
SHELLEY, W. J. Kerr-McGee Corp. 81/07/30 3pp 09512-193

## DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP

B108130275 Forwards supplemental matl bringing B10312 environ monitoring data up to date as of mid-June 1981  
SHELLEY, W. J. Kerr-McGee Corp 81/07/15, 1p. 09360-071

--B108130278 "Monitoring & Site Characterization Data, June 1981"  
4 Kerr-McGee Corp. 81/06/30 175pp 09360-072.

## DOCKETED ITEMS

B108170032 Clarifies licensing action requested by licensee re West Chicago facility decommissioning plan  
RAINEY, J. L. Kerr-McGee Chemical Corp. (subs of Kerr-McGee Corp.).  
81/07/20 2pp 09409 036

B108110473 Forwards IE Insp Rept 40-2061/81-02 on 801029-B10630. No noncompliance noted  
HINO, J. A. Division of Emergency Preparedness & Operational Support  
81/08/05 2pp 09338 251

--B108110483 IE Insp Rept 40-2061/81-01 on 801029-B10630 No noncompliance noted Areas inspected offsite exposure rates  
NICHOLSON, N. A. PAPERIELLO, C. J., PEARSON, M. J. Independent Measurements & Environmental Protection Section 81/08/04. 34pp.  
09338 253

B108280320 Notifies of Amend 2 to License STA-583, authorizing use of incinerator at West Chicago site subj to stated add'l conditions  
PAOE, R. O. Uranium Recovery Licensing Branch 81/08/11. 2pp.  
09336 219

--B108280324 Safety evaluation supporting Amend 2 to License STA-583, authorizing use of incinerator at West Chicago site.  
NIXON, W. A., CROW, W. T. Uranium Recovery Licensing Branch.  
81/08/11 6pp 09336 221

## DOCKET 40-2259 PATHFINDER MINES CORP.

B108060066 Approves Amend 12 to License SUA-672, requested B10311 Amend consists of revisions to Pages 1 & 37, Figure 3.1, Page 58-2A of App 5B & pages substituted into emergency action plan.  
SOLLENBERGER, D., PETTENGILL, H. J. Uranium Recovery Licensing Branch  
81/06/23 2pp 09300 260

B108040014 Submits add'l info re B10612 license amend application per B10714 telcon request. Discusses License Condition 36 which limits operating liquid vol  
NUCENT, E. L. Pathfinder Mines Corp 81/07/14 2pp 09254:350

B108190018 Notifies that 75% completion to max staged elevation of Tailings Embankment 4 will be accomplished by B10824. Level represents 85% completion of Stage 1 structure.  
NUCENT, E. L. Pathfinder Mines Corp 81/07/22 1p. 09426, 276.

B108120126 Issues amend to License SUA-672 per B10612 request Amend seeks approval for revision of const plan for tailings embankment 4 to two stage plan of const  
GILLEN, D. M. Uranium Recovery Licensing Branch. 81/07/23 5pp.  
09334 358

B108110111 Notifies of Amend 19 to License SUA-672, revising format for reporting monitoring data & lowering limits of detection for sample analysis  
SCARANO, R. Uranium Recovery Licensing Branch. 81/07/24 7pp.  
09343 332

B108120073 Responds to B10714 request for withdrawal from hearing re B10326 orders to modify Licenses SUA-442 & SUA-672, Amends 3 & 9, respectively. Issuance of amends satisfies concerns & negates request for hearing  
SCARANO, R. A. Uranium Recovery Licensing Branch 81/07/24. 1p.  
09346 157

B108100375 Notifies that License SUA-672 amended by revising License Conditions 36, 48 & 49A, B & H per 10CFR40 & B10612 & 0714 amend applications. Amend will allow mod of const plan for Tailings Pond Embankment 4  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/07/25. 4pp.  
09326 277.

## DOCKET 40-2793 ALLIS-CHALMERS MFG CO

B108250592 Forwards info provided by licensees on incompletely documented expired licenses associated w/Allis-Chalmers facility. Requests any available info to fill in blanks in record.  
SCHUMACHER, M. C. Independent Measurements & Environmental Protection Section. 81/08/17. 1p. 09469:108.

--B108250598 Responds to NRC B01222 request for info re decontamination of radioactive mats possessed under expired License SMB-680 Termination certificate unavailable. Radiation surveys & correspondence encl.  
QOSB, T. E. Allis-Chalmers Corp. 81/03/31. 5pp. 09469:109

B108310462 Forwards license & certifications of mat'l status for Licenses SMB-0680 & SNM-237, per B10817 memo. Closedout survey status unavailable  
SCHUMACHER, M. C. Independent Measurements & Environmental Protection Section 81/08/25 1p 09527 017

--B108310488 Certificate of disposition of mats re License SMB-0680 Mats have been or will be disposed of per 10CFR20 prior to expiration of license.  
BARTLING, H. A. Allis-Chalmers Corp 67/08/18 1p 09527 018

--B108310496 Amend 2 to Source Mat'l License SMB-0680 for Allis-Chalmers Mfg Co Amend changes reading of Items 7 & 8 per 690616 ltr Terminated  
LAYFIELD, R. L. Atomic Energy Commission 65/06/24 1p.  
09527:019

--B108310500 Amend 1 to Source Mat'l License SMB-0680 for Allis-Chalmers Mfg Co. Amend changes reading of Item 8, per 641222 ltr  
LAYFIELD, R. L. Atomic Energy Commission 65/01/03. 1p  
09527 020.

--B108310508 Source Mat'l License SMB-0680 for Allis-Chalmers Mfg Co, authorizing U & thorium for use in accordance w/procedures described in licensee 641007 application  
LAYFIELD, R. L. Atomic Energy Commission 64/12/22 1p  
09527 021

--B108310515 Source Mat'l License SNM-0237 for Allis-Chalmers Mfg Co, authorizes U enriched in U-235 isotope for storage only  
NUSSBAUMER, D. A. Atomic Energy Commission 65/11/15 3pp  
09527 022.

--B108310520 Amend 1 to License SNM-0237 for Allis-Chalmers Mfg Co, changing reading of Item 8 B per 10CFR70.  
Atomic Energy Commission 65/11/29 1p 09527 023.

--B108310529 Amend 2 to License SNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Items 7 E & 8 E per 10CFR70  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/01/13. 1p.  
09527 026

--B108310533 Amend 3 to License SNM-0237 for Allis-Chalmers Mfg Co Amend changes reading of Items 7 E & 8 E per 10CFR70  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/02/24 1p  
09527 027

--B108310541 Amend 4 to License SNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Items 7 F & 8 F per 10CFR70, Item 8 B  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/03/14 1p  
09527 028

--B108310547 Amend 5 to License SNM-0247 for Allis-Chalmers Mfg Co. Amend adds Item 13 d re U dioxide ceramic pellets, per 660502 application  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/05/25 1p.  
09527 029

--B108310554 Notifies that License SNM-0237 is amended per 660713 & 0804 applications. Amend changes Item 7, B, increasing U-235 to 3.92% enrichment & adds Item 15 re LACBWR Core II fuel pellets  
NUSSBAUMER, D. A. Atomic Energy Commission 66/08/26. 1p  
09527 030.

--B108310562 Amend 7 to License SNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Item 8 B per 10CFR70.  
NUSSBAUMER, D. A. Atomic Energy Commission 66/09/12. 1p.  
09527 031.

--B108310570 Amend 8 to License SNM-0237 for Allis-Chalmers Mfg Co Amend changes reading of Item 8 B per 661206 & 22 applications Terminated  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/12/30 1p.  
09527 032.

--B108310576 Amend 71-2 to License SNM-0237 for Allis-Chalmers Mfg Co Amend authorizes licensee to deliver SNM to carrier for transport. Terminated  
NUSSBAUMER, D. A. Atomic Energy Commission. 67/03/14. 2pp.  
09527 033

--B108310581 Amend 71-1 to License SNM-0247 for Allis-Chalmers Mfg Co. Amend authorizes licensee to deliver SNM to carrier for transport.  
NUSSBAUMER, D. A. Atomic Energy Commission. 66/11/22 1p  
09527 035.



--8108310585 Certificate of disposition of Matls re License 8NM-0237  
Matls have been or will be disposed of per 10CFR20 prior to  
expiration of license Terminated.  
BARTLING, H A Allis-Chalmers Corp 87/08/18 1p. 09527:036.

## DOCKET 40-3392 ALLIED CHEMICAL CORP

8108210101 Forwards onsite radiological contingency plan.  
CIFOLLA, A J Allied Chemical Corp. 81/06/09. 1p 09453:156

--8108210103 Authorizes NRC to remove confidential markings from six  
drawings submitted on 810609 as part of onsite radiological  
contingency plan.  
CIFOLLA, A J Allied Chemical Corp. 81/07/23. 1p. 09453:157.

--8108210106 Onsite radiological contingency plan. Six oversize drawings  
encl. Aperture cards will be available in PDR.  
\* Allied Chemical Corp. 81/06/09. 75pp. 09453:158

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on 810731  
CARROLL, D E Word Processing & Document Control Section. 81/08/03  
3pp. 09324:207.

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/07.  
2pp 09324:070.

## DOCKET 40-3453 ATLAS MINERALS

8108050120 Forwards radiological monitoring QA program per License  
BUA-917 Amend 5  
JENBEN, W. M. Atlas Minerals 81/06/08. 2pp. 09269:249.

--8108050122 Radiological & effluent monitoring QA program.  
SAVIGNAG, N. Atlas Minerals. 81/05/31. 9pp. 09269:251.

8108180021 Notifies of procedural mod to respiratory protection  
program Protection factor of 1,000 will be used in exposure  
calculations as prescribed in NUREG-0041 & Reg Guide 8.15.  
Respiratory promotional matl encl.  
BULBAUGH, R. E. Atlas Minerals. 81/07/22. 5pp. 09423:023.

## DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MININO)

8108030078 Forwards addl info re proposed mill waste mgt plan prepared  
by Dames & Moore in response to questions raised at 810520  
meeting. Two oversize drawings encl. Aperture cards will be  
available in PDR.  
ANDRUS, N J. Federal American Partners. 81/06/23. 7pp. 09242:330.

8108070262 Forwards addendum to second half to 1980 annual rept.  
Addendum comprised of 1980 analysis of soil vegetation  
samples & mill stack monthly emission summaries.  
WATTS, K. S., LANE, J. R. Federal American Partners. 81/07/01. 19pp.  
09314:145.

8108210109 Forwards update to radiation safety rept.  
ANDRUS, N. J. Federal American Partners. 81/07/21. 1p. 09453:025.

--8108210112 Update to radiation safety rept. Six oversize drawings encl.  
Aperture cards will be available in PDR.  
\* Federal American Partners. 81/07/31. 139pp. 09453:026.

8108100463 Summary of 810520 meeting w/Federal American Partners in  
Silver Spring, MD re Dames & Moore rept. "Detailed Sitepage  
Investigation of Mill Waste Disposal Alternatives, West Gas  
Hills, WY, for Federal American Partners."  
GILLEN, D. Uranium Recovery Licensing Branch. 81/07/24. 5pp.  
09342:080

8108210031 Requests info on behalf of NRC whether any endangered &  
threatened species exist in Gas Hills District of WY.  
Federal-American Partners, Inc applied for relicensing of U  
mill 50 miles east of Riverton. Maps encl.  
WEBB, J W Oak Ridge National Laboratory. 81/07/27. 3pp.  
09452:346.

8108200045 Informs that four docket files have been audited. Audits  
check continuity of correspondence between NRC, licensee &  
others Deficiencies submitted.  
SCHEIN, M. E. Uranium Recovery Licensing Branch 81/07/30 2pp  
09449:348.

## DOCKET 40-4930 BENDIX CORP, AEROSPACE DIV.

8108310092 Advises that amend fee is required before processing of  
810706 amend application  
JACKSON, G License Fee Management Branch 81/07/17 1p.  
09536:241.

--8108310158 Application to amend License STB-286 to allow storage of up  
to 484 kg thorium & to continue to allow minor mod of  
magnesium-thorium parts at licensed main facility  
GRAF, J C Bendix Corp 81/07/09 2pp 09536:242

## DOCKET 40-5828 ARMY, DEPT. OF

8108100419 Forwards application for amend to Source Matl License  
SUD-311. SD Harrison replaces T Downer as radiation  
protection officer  
TARAB, D. N. Army, Dept. of, Headquarters Materiel Development &  
Readiness Command. 81/07/17 1p 09326:347

--8108100428 Application to amend License SUD-311 SD Harrison replaces  
T Downer as radiation protection officer.  
BAUNDERB, E. A. Army, Dept. of, Headquarters Materiel Development &  
Readiness Command 81/07/02. 2pp 09326:348

## DOCKET 40-6622 PATHFINDER MINES CORP

8108100380 Notifies that License BUA-442 amended by revising License  
Conditions 36-40 per 10CFR40. Monitoring data reporting  
sample format encl.  
SCARAND, R A. Uranium Recovery Licensing Branch 81/07/24. 7pp.  
09326:265

8108120073 Responds to 810714 request for withdrawal from hearing re  
810326 orders to modify Licenses BUA-442 & BUA-672. Amends 3  
& 9, respectively. Issuance of amends satisfies concerns &  
negates request for hearing.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/07/24 1p  
09346:159.

8108280089 Advises of issuance of Amend 5 to License BUA-442, revising  
License Condition 22 to allow flexibility in selecting  
equipment for radon monitoring w/o specific license amend.  
SCARAND, R A. Uranium Recovery Licensing Branch 81/08/03. 1p  
09522:361.

8108200108 Provides info re access of NRC personnel, including  
contractors, to facilities to conduct appraisal of licensed  
health & safety program Personnel in encl have completed  
indocrtination in radiological protection.  
BEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
81/08/10. 2pp 09433:296

## DOCKET 40-6659 GETTY OIL CO, PETROCHEMICALS CO DIV.

8108120118 Notifies that License BUA-551 is amended, adding new  
Condition 30 Amend 11 authorizes receipt of U mining  
activity sediments for disposal.  
SCARAND, R A. Uranium Recovery Licensing Branch. 81/07/17 1p  
09354:356

8108190090 Lists contract costs incurred & manhours expended in  
reviewing 810610 application for License BUA-551  
KOTBCH, J. Uranium Recovery Licensing Branch. 81/07/29 1p  
09426:357

8108200045 Informs that four docket files have been audited. Audits  
check continuity of correspondence between NRC, licensee &  
others Deficiencies submitted.  
SCHEIN, M. E. Uranium Recovery Licensing Branch. 81/07/30 2pp  
09449:348.

8108200098 Provides info re access of NRC personnel for purpose of  
conducting appraisal of health & safety program. On site  
phase scheduled for 810824-28. List of personnel requiring  
access encl.  
BEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
81/08/10. 2pp. 09429:311

## DOCKETED ITEMS

8108270906 Notifies that Amend 11 to SUA-551 was issued on 810717, in response to 810610 application. Ofc of Controller will refund unused portion of review fee submitted w/application. MILLER, W D License Fee Management Branch 81/08/12 1p 09516 052

## DOCKET 40-7710 LOCKHEED MISSILES &amp; SPACE CO

8108200416 Forwards application to amend License SMB-932 to allow use of licensed matl at Cape Canaveral Air Force Station. Approval recommended. MOYER, W B Air Force, Dept of. MOYER, W B Air Force, Dept of. Radiisotope Committee 81/07/20 1p 09492 057.

--8108200419 Forwards drawing & application for amend of License SMB-932. Aperture card is available in PDR. FREEMAN, J Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) 81/05/28 2pp 09492 058

--8108200422 Application for amend of License SMB-932, authorizing use of radioactive matl at Cape Canaveral Air Force Station. FREEMAN, J Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) 81/05/28 3pp 09492 060

## DOCKET 40-8027 KERR-MCGEE CORP

8108040034 Issues Amend 13 to License SUB-1010, authorizing use of barium treated neutralized solvent extraction raffinate for fertilizer on Kerr-McGee owned land. PACE, R O Uranium Fuel Licensing Branch 81/07/21 3pp 09268 097

--8108040036 Safety evaluation approving Amend 13 to License SUB-1010, authorizing use of treated solvent extraction raffinate as fertilizer on Kerr-McGee owned land. NIXON, W A Uranium Fuel Licensing Branch 81/07/21 3pp 09268 100

8108180571 Ack receipt of 810217 & 0717 ltrs Grants extension until 810901 to submit radiological contingency plan. CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 81/08/10 1p 09423 166

--8108180573 Order modifying NRC 810217 order extending time until 810901 within which to submit radiological contingency plan. CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 81/08/10 3pp 09423 167

## DOCKET 40-8058 PORTSMOUTH TERMINALS, INC

8108130338 Application for renewal of License SUC-1047, authorizing use of 100,000 kg U hexafluoride for storage & trans-shipment. KEOH, C B Portsmouth Terminals, Inc 81/07/30, 4pp 09370 092

--8108130339 Application for renewal of License SUC-1047, authorizing use of 100,000 kg U hexafluoride for storage & trans-shipment. KEOH, C B Portsmouth Terminals, Inc 76/06/08 2pp, 09370 096

--8108130340 Submits application for source matl license, authorizing use of 8,458 029 kg U in 12,528 kg U hexafluoride for storage for Transnuclear. KEOH, C B Portsmouth Terminals, Inc 70/06/25 2pp 09370 098

## DOCKET 40-8064 EXXON MINERALS CO USA, EXXON CORP

8108210041 Responds to 810604 request for info re lixivants & ore rock compositions. Mineralogical composition of ore rock, lixiviant composition & geochemical analysis of ore rock presented in table. GILCHRIST, J E Exxon Nuclear Co., Inc (subs. of Exxon Corp.), 81/07/27 3pp 09452 357.

8108240443 Forwards second quarter 1981 rept on liquid vol in well field. SHANNON, J B Exxon Nuclear Co., Inc (subs. of Exxon Corp.), 81/07/27 10pp 09490 223

8108200434 Forwards application for renewal of source matl License SUA-1064. Licensing fee encl. GILCHRIST, J E Exxon Corp 81/07/28, 1p 09451 212

--8108200437 Application for renewal of Source Matl License SUA-1064. Supplemental info encl. GILCHRIST, J E Exxon Corp 81/07/27 26pp, 09451 213

## DOCKET 40-8084 LISBON MINE, RIO ALGON CORP

8108310298 Forwards Dames & Moore, "Rept of Geotechnical Engineering Study Proposed Raise of Lower Tailings Pond Embankment Sys to Max Crest Elevation of 6,661 Ft," per 810205 request. LAWTON, M D, PATTISON, R S Rio Algom, Ltd 81/04/06 1p 09605 039

--8108310302 "Rept of Geotechnical Engineering Study Proposed Raise of Lower Tailings Pond Embankment Sys To Max Crest Elevation of 6,661 Ft." TOLAND, O C, BODDY, J R Dames & Moore, 81/03/17 87pp 09605 040

8108100379 Discusses Amend 7 to License SUA-1119, extending reporting date to allow for assessment of new monitoring equipment & to assure lower limits for detection will be submitted to NRC, per License Condition 36. JONES, S Z, PETTENIILL, H J Uranium Recovery Licensing Branch 81/07/20 2pp 09326 275

8108110108 Notifies of Amend 7 to License SUA-1119, granting extension of reporting date to allow for new equipment assessment & to ensure lower limits of detection will be submitted to NRC. SCARANO, R A Uranium Recovery Licensing Branch 81/07/24, 1p 09344 353

8108190093 Reviews licensee 810221 rept submitted per 10CFR40 45. Licensee should be required to analyze all stack samples for Pb-210 content. Info re liquid discharges should be included in next rept. EADIE, O O Uranium Recovery Licensing Branch, 81/07/30, 3pp, 09426 354

8108170045 Protests untimely NRC responses to company submittals re stability analysis of lower tailings dam. Two yrs have transpired since request to raise dam was submitted. If no action is forthcoming, mine will have to be closed. LAWTON, M D Rio Algom, Ltd 81/07/31 2pp 09409 040.

8108200048 Advises that listed items re embankment piezometers should be addressed by licensee. Raise of 5 ft to upper tailings dam embankment was constructed in accordance w/Amend 3 to Source Matl License SUA-1119. GILLEN, D M Uranium Recovery Licensing Branch 81/08/04, 2pp, 09449 352

8108280267 "Radioactive Effluents Discharged to Unrestricted Atmosphere, Jan-June 1981." LAWTON, M D Rio Algom, Ltd 81/08/12 2pp 09511 019.

8108280143 Advises of issuance of Amend B to License SUA-1119, revising License Condition 34 to allow implementation of insp program upper & lower tailings embankments & Bisco Lake embankment, per 810319 submittal. SCARANO, R A Uranium Recovery Licensing Branch, 81/08/17 2pp, 09517 335.

## DOCKET 40-8092 NASA

8108050450 Forwards application for renewal of Source Matl License STD-1084. PILAND, R O National Aeronautics & Space Admin. 81/07/14 1p, 09325 036

--8108050451 Application for renewal of Source Matl License STD-1084, authorizing use of 25 Kg U-238 as nickel plated U metal by CH Barnes, AW Orsak & DJ Waggett. PILAND, R O National Aeronautics & Space Admin 81/07/14, 9pp 09325 037

--8033240015 "Radiological Health Manual." BARNES, C M, BLAND, W M, JOHNSTON, R S National Aeronautics & Space Admin, 78/01/31, 115pp, 09325 046.

## DOCKET 40-8098 PROVIDENCE HOSP SOUTHFIELD, MI

8108310603 Application for renewal of License SUB-1099. RODCHIO, R A Providence Hosp, Southfield, MI, 81/08/12, 1p, 09536 295

# DOCKETED ITEMS

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## DOCKET 40-8099 GUNDERSEN CLINIC, LTD LACROSSE

8108070270 Application to renew License SUB-1091, allowing use of up to 200 lb U-238 as shielding in clinical linear accelerator  
BOOE, R J. Gunderson Clinic, Ltd LaCrosse, WI 81/06/19 2pp.  
09316:267

## DOCKET 40-8102 EXXON MINERALS CO. USA, EXXON CORP

8108120078 Notifies that License SUA-1139 is amended, revising License Conditions 27, 30 & 31 re environ monitoring & QA programs  
Amend 18 satisfies concerns re Amend 17 & negates hearing request.  
SCARANO, R A. Uranium Recovery Licensing Branch. 81/06/30. 2pp.  
09346:186.

8108100383 Trip rept of 810618-19 site visit to meet health physics mill appraisal program objectives. Respiratory program, document control, bioassay sample collection & environ monitoring program inadequacies discussed w/ licensee.  
FLORY, C.A., PETTENGILL, H.J. Uranium Recovery Licensing Branch 81/07/21. 2pp. 09326:263.

8108100434 Comments on Exxon Minerals Co 810626 response to Amend 18 of License SUA-1139 re site map, QA program, topographic map & lower limits of detection Response satisfactory No further action necessary  
EADIE, O Q. Uranium Recovery Licensing Branch. 81/07/21 3pp.  
09326:360.

8108100467 Discusses review of Exxon Minerals Co highland airborne emission rept for second quarter of 1980. All discharges were below FES estimates, except RN-222.  
FLORY, C.A. Uranium Recovery Licensing Branch 81/07/22 2pp.  
09342:078

8108270885 Forwards updated Application for renewal of License SUA-1139.  
OILCHRIST, J.E. Exxon Corp 81/07/23 2pp. 09317 008

--8108270889 Updated application for renewal of License SUA-1139, authorizing use of various U oxides & complexes One oversize drawing encl Aperture cards are available in PDR  
\* Exxon Corp 81/06/30 133pp. 09317:010

8108240284 Answers 810722 questions re tailings dam lift const rept submitted to NRC on 810511. Questions relate to Zone 4 matl, testing of Zone 4 matl & loose dumped Zone 4 matl & improper relative density tests Dames & Moore 800616 ltr encl.  
YARNICK, T.P., Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/07/27. 16pp. 09464:350

8108190129 Notifies that Amend 18 to License SUA-1139, issued 810630, should be exempt from fees since amend initiated by NRC for benefit of Commission.  
EADIE, O Q. Uranium Recovery Licensing Branch. 81/08/05 1p.  
09438:333.

8108270751 Forwards request for addl info re statements made in Dames & Moore 800616 ltr to Exxon. Response requested by 810826.  
PETTENGILL, H.J. Uranium Recovery Licensing Branch 81/08/10 2pp  
09315:328

8108250643 Forwards IE Health Physics Appraisal Rept 40-8102/81-01 on 810618-19 & significant appraisal findings  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01). 81/08/18. 2pp. 09476:300.

--8108250656 Significant appraisal findings from health physics appraisal on 810618-19.  
\* Region 4, Dallas, Office of the Director (81/03/01). 81/08/18 1p. 09476:302.

--8108250663 IE Health Physics Appraisal Rept 40-8102/81-01 on 810618-19. Noncompliance noted: mill health & safety program weaknesses in areas of organization & mgmt; internal exposure control & environ monitoring.  
WILBORN, L. Materials Radiation Protection Section FLORY, C. Uranium Recovery Licensing Branch. HADLOCK, D.E. Battelle Memorial Institute, Pacific Northwest Laboratory 81/08/12. 36pp  
09476:303.

## DOCKET 40-8177 ARMY, DEPT OF, NAVAL SEA SYSTEMS COMMAND

8108280029 Forwards IE Investigation Rept 40-8177/81-01 on 810713-14 & notice of violation.  
BROWN, G.D. Technical Inspection Branch 81/08/21 2pp. 09510:218

--8108280028 Notice of violation from investigation on 810713-14.  
BROWN, G.D. Technical Inspection Branch 81/08/21. 1p.  
09510:220

--8108280032 IE Investigation Rept 40-8177/81-01 on 810713-14. Noncompliance noted: surveys of head blasting glove box area not conducted at frequency permitting timely evaluations & records of individual surveys not maintained.  
SHOPPENN, N.H., O'BRIEN, R., EVERETT, R.J. Materials Radiation Protection Section 81/08/17 4pp 09510:221

## DOCKET 40-8304 WYOMING MINERAL CORP

8108100466 Advises that Source Matl License SUA-1204 should be amended to incorporate new action levels for Monitor Wells 51-7-M1, M2, M3, M4, M5 & M6, 517-9, M218, M219, M220, M221 & U8HT 211C.  
VANDELL, T.D. Uranium Recovery Licensing Branch 81/08/17. 2pp  
09342:085

8108190086 Lists contract costs incurred & manhours expended in reviewing 801222 application for License SUA-1204.  
HEVNER, R. Uranium Recovery Licensing Branch. 81/07/29 1p  
09426:358

## DOCKET 40-8355 AMAX ENVIRONMENTAL SERVICES, INC.

8108130031 Forwards application for source matl license & stabilization plan w/o encl  
BINGHAM, E.R. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 81/06/10 2pp 09360:307.

--8108130033 Forwards fee for source matl license application submitted 810610  
BINGHAM, E.R. AMAX Environmental Services, Inc (subs. of AMAX, Inc.). 81/06/15 1p 09360:309.

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO

8108210511 Forwards semiannual effluent monitoring rept for Jan-June 1981.  
SPIELER, P. Rocky Mountain Energy Co 81/07/30 1p 09446:222.

--8108210512 Semiannual effluent monitoring rept for Jan-June 1981  
\* Rocky Mountain Energy Co 81/07/30 3pp 09446:223.

8108240216 Forwards semiannual effluent monitoring rept for Nine Mile Lake test facility Rept covers period of Jan-June 1981  
SPIELER, P. Rocky Mountain Energy Co 81/07/30. 1p. 09462:361

--8108240219 "Airborne Radionuclide Particulates, Semiannual Rept Jan-June 1981"  
\* Rocky Mountain Energy Co. 81/07/30 3pp. 09462:359

## DOCKET 40-8382 METHODIST HOSP OF GARY GARY, IN

8108190036 Forwards results of May, June & Jul samplings of Pattern 11 & 4 monitoring wells. Monthly repts for Pattern 4 wells will be terminated since none have been in excursion status for last three sample rounds.  
NEUMANN, M.R. Rocky Mountain Energy Co. 81/07/23. 11pp 09426:314

## DOCKET 40-8431 AIR FORCE, DEPT OF, RADIOISOTOPE COMMITTEE

8108050329 Discusses IE insp of License SUB-1244 on 810623 & forwards notice of violation  
BOOK, H.E. Radiological Safety Branch. 81/07/20. 1p 09268:013

--8108050332 Notice of violation from insp on 810623 Noncompliance noted: required documents not posted in restricted area & personnel monitoring rept not submitted  
PANG, J.F. Radiological Safety Branch 81/07/20 2pp 09268:014

## DOCKET 40-8452 BEAR CREEK URANIUM CO

8108040080 Submits contract costs & manhours used in reviewing 810404 application  
SOLLENBERGER, D., PETTENGILL, H. Uranium Recovery Licensing Branch 81/07/08 1p 09268:068.

## DOCKETED ITEMS

--B108100073 "NRC Source Mat) License SUA-1392 Quarterly Rept for Apr-June 1981"  
 \* Cleveland-Cliffs Iron Co B1/07/17 47pp 09324 350

## DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO

B108070084 Tabulates contract costs incurred & manhours expended in reviewing 790212 application Application withdrawn  
 LINEHAN, J, ROSS, F Uranium Recovery Licensing Branch B1/06/17  
 1p 09313 221

## DOCKET 40-8722 BRUSH-WELLMAN, INC

B108240177 Submits contract costs incurred & manhours expended in reviewing 791113 application for amend to License SUA-1354  
 HEYER, R Uranium Recovery Licensing Branch B1/07/22 1p  
 09462 358

## DOCKET 40-8724 CHEMTRON CORP

B108040017 Requests that NRC reconsider position in B10623 ltr re McLean dump site Resolution should not be made regardless or prior to NRES determination re onsite burial  
 FRIES, R B Chemtron Corp B1/07/09 1p 09253 274

B108100287 Advises of Amend 5 to License SUB-1357, extending expiration date to B0731  
 PAOE, R G Uranium Fuel Licensing Branch B1/07/31 1p 09326 262

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO, INC

B108100412 Discusses requirements of License Condition 15 re groundwater quality restoration & post-restoration monitoring plans at in situ U leach mine Ltr to licensee listing info needed to meet requirements should be sent  
 ROSS, P W Uranium Recovery Licensing Branch B1/07/07 2pp  
 09326 329

B108190025 Forwards general procedure outline for M zone restoration planning, per Stipulation 15 of License SUA-1373 Restoration began on B10217 Periodic sampling of M zone will be taken  
 APPEL, R R Teton Exploration Drilling Co, Inc B1/07/20 6pp  
 09426 295

B108190155 Submits fifth quarterly rept for pilot in-situ U mining opr action covering Apr-June 1981  
 JOYCE, G D, HILDENBRAND, P, LUSHER, J Teton Exploration Drilling Co, Inc B1/07/24 2pp 09437 320

## DOCKET 40-8743 CONOCO, SAND ROCK MILL PROJECT

B108100031 Forwards revisions to facility environ rept re range of radon & surface soil radionuclide concentrations, sources of radioactive effluents, airborne particulates & ground deposition  
 GUIOLEY, T W CONOCO, Inc (Continental Oil Co) B1/07/15 5pp  
 09316 288

B108060182 Forwards internal memos dtd B10708 & 15, in response to B10708 telcon re BDM-ORNL comments on Sand Rock environ rept Section 3 O Diagram re project annual water balance  
 encl  
 GUIOLEY, T W CONOCO, Inc (Continental Oil Co) B1/07/17 32pp  
 09462 290

B108120014 Forwards revision & expansion of environ rept, Section 6 1 5 to facilitate incorporation of mods into documents Encl list identifies action taken on each page of section  
 GUIOLEY, T W CONOCO, Inc (Continental Oil Co) B1/07/20 16pp  
 09354 147

B108100490 Responds to Olt Water Engineers B10619 DES re proposed Conoco Sand Rock Mill project Rept unsatisfactory per B10630 telcon Complete & high quality Final rept required as soon as possible  
 MARTIN, D E Uranium Recovery Licensing Branch B1/07/24 1p  
 09342, 073

B108210038 Forwards comments on CONOCO Sand Rock Mill Project environ rept Concerns identified include major inconsistencies in ambient radionuclide concentrations data & inadequacies in nonradiological airborne emission controls  
 DURHAM, S J Environmental Protection Agency, B1/07/30 6pp  
 09452 351

B108240041 Notifies that B10724 request for procurement action is being cancelled due to unavailability of required info to complete Task 2 Info delivery date & course of action to be provided in amended request  
 BROWN, R S Program Support Branch FIN B-7308 B1/08/13 2pp  
 09490 183

## DOCKET 40-8745 OGLE PETROLEUM, INC

B108050004 Responds to Ctr for Disease Control B10806 ltr re Bison Basin FES No evidence exists that potential temporary increase in emerging insects will increase potential for disease transmission  
 MULHOLLAND, P Oak Ridge National Laboratory B1/06/02 1p  
 09269 336

B108180637 Requests amend to mine plan for Bison Basin project per Section 35-11-406 of Environ Quality Act Proposed change contained in encl rept W/o encl  
 CATCHPOLE, G J Ogle Petroleum, Inc B1/07/14 1p 09422 362

B108040020 Forwards environ & radiological QA program  
 CATCHPOLE, G J Ogle Petroleum, Inc B1/07/15 1p 09253 341

--B108040023 Environ & radiological QA program  
 \* Ogle Petroleum, Inc B1/07/31 21pp 09253 342

B108070227 Tabulates contract costs incurred & manhours expended in reviewing 790810 application re License SUA-1396  
 MARTIN, D, SCARANO, R Uranium Recovery Licensing Branch B1/07/22 6pp 09313 346

--B108070230 Tabulates contract costs incurred & manhours expended in reviewing 790801 application re license SUA-1396  
 GILLEN, D, MARTIN, D Uranium Recovery Licensing Branch B1/07/15 1p 09313 347

--B108070233 Tabulates contract costs incurred & manhours expended in reviewing 790810 application re License SUA-1396  
 KOTSCH, J, PETTENGILL, H Uranium Recovery Licensing Branch B1/07/22 1p 09313 348

B108140047 Notifies that addl fee for review of Amend 1 to License SUA-1396 is not required  
 MILLER, W O License Fee Management Branch B1/08/05 1p  
 09370 344

B108190375 Reviews licensee surety & bonding arrangements NRC will review updated bonding arrangements & request necessary info within 90 days of receipt of update if necessary  
 JOHNSON, T L Uranium Recovery Licensing Branch, B1/08/07 2pp  
 09438 350

B108170114 Issues Amend 3 to License SUA-1396 Amend permits licensee flexibility until B21231 to show that current radiation safety officer has satisfactorily completed specialized health physics training  
 JOHNSON, T L Uranium Recovery Licensing Branch B1/08/10 2pp  
 09391 326

B108170513 Issues amend to License SUA-1396 Amend modifies License Condition 67 to require licensee to maintain surety to cover all groundwater restoration, reclamation & decommissioning  
 SCARANO, R A Uranium Recovery Licensing Branch B1/08/10 1p  
 09409 225

B108190370 Discusses licensee B10826 response to request for addl info re pump test data, groundwater level contours & well data Pump tests complete & sufficiently documented License Conditions 55, 74(B) & 74(c) should be deleted.  
 JOHNSON, T L Uranium Recovery Licensing Branch B1/08/10 2pp

B108190372 Responds to licensee B10721 submittal in response to License Conditions 35 & 60. Response meets license requirements License Condition 60 should be deleted & Condition 35 revised  
 KOTSCH, J L Uranium Recovery Licensing Branch, B1/08/10 2pp  
 09438 348

B108280109 Informs of issuance of Amend 3 to License SUA-1396. Licensee has until B21231 to show that current radiation safety officer has completed health physics training required by License Condition 13  
 SCARANO, R A Uranium Recovery Licensing Branch, B1/08/10 1p  
 09522 362

# DOCKETED ITEMS

8108280114 Informs of issuance of Amend 2 to License SUA-1396 Amend deletes License Condition 40 & revises License Condition 39, requiring licensee to implement sampling methods, lower limits of detection & sample location points for program  
SCARANO, R A Uranium Recovery Licensing Branch 81/08/10 1p  
09532 154

8108280047 Informs of issuance of Amend 6 to License SUA-1396 Amend deletes License Conditions 55, 74(B) & 74(C) re addl pump test data, water level contours & well log data  
SCARANO, R A Uranium Recovery Licensing Branch 81/08/11 1p  
09522 320

8108270758 Advises that Amend 7 to License SUA-1396 has been approved, modifying License Condition 77 to approve use of existing R&D evaporation pond for commercial scale operation as previously required by License Condition 77.  
SCARANO, R A Uranium Recovery Licensing Branch. 81/08/12. 1p  
09515 334.

8108270766 Advises that Amend 8 to License SUA-1396 has been approved, deleting License Condition 74(A) & modifying License Conditions 42 & 43 to establish upper control limits & target restoration values for Mine Unit 1  
SCARANO, R A Uranium Recovery Licensing Branch 81/08/12 2pp  
09515 332

## DOCKET 40-8768 KERR-MCQUEE CORP.

8108070273 Tabulates contract costs incurred & manhours expended in reviewing 800331 application re License SUA-1387  
BOLLENDERGER, D., PETTENIILL, H Uranium Recovery Licensing Branch. 81/07/16 1p 09316 276

8108070081 Tabulates contract costs incurred & manhours expended in reviewing 800325 application for License SUA-1387  
VANUELL, T., LINEHAN, J. Uranium Recovery Licensing Branch. 81/07/17 1p 09313 220.

8108100436 Summary of 810716 meeting w/Kerr-McQuee in Silver Spring, MD re proliferation of license conditions contained in License SUA-1387  
SCARANO, R. A Uranium Recovery Licensing Branch. 81/07/23. 2pp.  
09326 358

8108270773 Forwards responses to comments re certain license conditions of License SUA-1387, per 810716 meeting Responses were discussed in 810730 meeting Also forwards 810730 meeting minutes.  
SCARANO, R A Uranium Recovery Licensing Branch 81/08/11 1p  
09516 072

--8108270779 Summary of 810730 meeting w/Kerr-McQuee to discuss comments on certain license conditions of License SUA-1387 which Kerr-McQuee presented in 810716 meeting  
SCARANO, R. A Uranium Recovery Licensing Branch 81/08/11. 20pp.  
09316 073

8108270266 Ack receipt of application & license fees. No addl fees required  
MILLER, W D License Fee Management Branch. 81/08/12. 1p  
09512 170.

## DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC

8108110013 Forwards state agencies comments on Teton-Nedco Joint Venture source matl license application for commercial U in-situ leaching operation at Leuenberger site in Converse County, WI  
HERSCHLER, E. Wyoming, State of 81/07/13. 13pp 09342 113

8108100112 Forwards addl questions re application request for source matl license to conduct U solution mining commercially in Converse County, WY Response requested by 810824.  
LINEHAN, J. J Uranium Recovery Licensing Branch. 81/07/21. 2pp.  
09342 023

8108190380 Requests list of endangered or threatened species to aid NRC in reviewing application for source matl's license  
SCARANO, R A Uranium Recovery Licensing Branch. 81/08/10 1p  
09438 360

8108270895 Forwards responses to NRC 810611, 19 & 0721 review comments on source matl license application Five oversize maps encl.  
Aperture cards are available in PDR  
APPEL, R R. United Nuclear Corp. 81/08/10 136pp 09516 142.

## DOCKET 40-8783 URANERZ USA, INC

8108180655 Requests statement re status of review of application for SNM license for Ruth project.  
BCHM1DT, C Uranerz USA, Inc 81/08/04 2pp 09422 313

8108210134 Forwards info on application for source matl license, in response to NRC 810630 ltr Five oversize drawings encl  
Aperture cards will be available in PDR  
BCHM1DT, C Uranerz USA, Inc 81/08/04 30pp 09453 267

8108270147 Forwards revised calculations for diversion ditch, per NRC 810804 telcon Aperture cards are available in PDR  
MARRS, L. F. Uranerz USA, Inc 81/08/07 3pp. 09512 151

## DOCKET 40-8784 URANIUM RESOURCES, INC

8108270992 Forwards info clarifying items & submitting addl requirements re application, in response to NRC 810829 ltr Two oversize maps encl Aperture cards are available in PDR  
PELIZZA, M S Uranium Resources, Inc 81/07/22 220pp 09517 180.

8108170394 Describes revised plant design enclosing entire plant within single bldg Radon sources will be confined to separate room away from nonradon source components All tanks will be sealed & vented by stack to atmosphere  
PELIZZA, M S Uranium Resources, Inc 81/07/31 1p 09409 072.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 80-2 UNIV OF MICHIGAN RESEARCH REACTOR

#### Q Inspection reports, IE Bulletins & correspondence

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp. 09324 209

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp. 09324 070.

### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8108100081 Forwards info re prompt notification & instructions to public in event of emergency in response to 810701 ltr Util process of providing alert notification sys to four countries  
O'TOOLE, J D Power Authority of the State of New York 81/07/24. 42pp 09326 071.

8108100045 Forwards emergency planning info for placement in LPDR H/a  
8107300120  
SOUVER, J L Division of Rules and Records 81/08/05 1p  
09316 351

8108100047 Forwards emergency planning info for placement in LPDR H/a  
8107300120  
SOUVER, J L Division of Rules and Records. 81/08/05 1p.  
09316 352

8108250018 Releases public version of changes to facility emergency plan  
FELTON, J M Division of Rules and Records 81/08/17 1p.  
07806 001

--8108250023 Forwards public version of changes to emergency plan. Changes made to address items in NRC 810612 ltr  
O'TOOLE, J D. Consolidated Edison Co of New York. 81/07/31 1p  
07806 001.

--8108250028 Public version of changes to emergency plan  
+ Consolidated Edison Co of New York 81/07/01 130pp  
07806 001

## H General correspondence

B108280088 Ack receipt of B10730 ltr re decommissioning of facility  
Util decommissioning plan is under review Notice of public  
hearings will be published in FR & local newspapers  
NOVAK, T M Assistant Director for Operating Reactors B1/08/25  
1p 09532 172

--B108280094 Urges commencement of public hearings to dismantle facility  
LIEBMAN, R B Affiliation Unknown B1/07/30 1p 09532 173

B108280256 Ack receipt of postcard re plant decommissioning FR notice  
providing opportunity for hearing will be published after  
NRC review is completed  
NOVAK, T M Assistant Director for Licensing, B1/08/25 1p  
09533 222

--B108280260 Requests hearing on plant decommissioning  
TICK, P Affiliation Unknown B1/08/25 1p

B108280264 Ack receipt of B10728 ltr re decommissioning of facility  
Util decommissioning plan is under review Notice of public  
hearings will be published in FR & local newspaper  
NOVAK, T M Assistant Director for Operating Reactors B1/08/25  
1p 09533 300

--B108280269 Requests hearing be held re dismantlement of facility  
MORRIS, L Affiliation Unknown B1/07/28, 1p 09533 301

## J Insurance &amp; indemnity information

B108310138 Forwards Endorsements 114 & 102 to ANI Policy NF-100 & MAELU  
Policy NF-29, respectively  
D'TOOLE, J D Consolidated Edison Co of New York B1/08/24 3pp  
09518 009

## Q Inspection reports, IE Bulletins &amp; correspondence

B107270217 Advises that IE Info Notice B1-09, "Degraded DC Sys at  
Palisades," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/13 4pp 09167 273

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/  
Water-Soluble Purge Dam Matls Used During Inert Gas  
Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16 4pp 09178 190

B107270270 Advises that IE Info Notice B1-09, "Repetitive Failures of  
Linitorque Operator SMB-4 Motor-to-Shaft Key," was sent to  
listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/20 4pp 09178 165

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment  
Spray Due to Personnel Error," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/29 4pp 09167 296

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual  
Heat Removal (RHR) Sys," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/26 4pp 09167 267

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type  
Valves to Close Against Differential Pressure," was  
sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/04/09 4pp 09146 349

is that IE Circular B1-04, "Potential Deficiency  
10 to 50 Milliampere  
listed licensees  
Director (B1/03/01)

re B01017 incident at  
/06/22 2pp.

ainment Cooler Leaks &  
2." No written  
of the Director.

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director  
(B1/03/01) B1/07/31 7pp 09442 304

## R Periodic operating reports &amp; related correspondence

B105060350 Forwards "Annual Environ Operating Rept," Parts A & B.  
Jan-Dec 1980  
D'TOOLE, J D Consolidated Edison Co of New York B1/04/30 1p  
08474 192

--B105060351 "Annual Environ Operating Rept, Part A Nonradiological Rept.  
Jan-Dec 1980,"  
\* Consolidated Edison Co of New York, B1/04/30 158pp  
08474 193

--B108060121 "Annual Environ Operating Rept, Part B Radiological Rept,  
Jan-Dec 1980 "  
\* Consolidated Edison Co of New York B1/04/30 106pp  
09298 101

## S Reportable occurrences, LERs &amp; related correspondence

B108310468 PNO-1-B1-096 on B10819, FEMA informed NRC that state &  
local govt planning in event of accident at sites found  
adequate issues of offsite preparedness in NRC B10424 ltr  
found satisfactorily resolved  
SHITH, G, SNYDER, G Region 1, Philadelphia, Office of the Director  
(B1/03/01) B1/08/24 2pp 09527 001

## DOCKET 50-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director  
(B1/03/01) B1/07/31 7pp 09442 304

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B107200362 Advises that licensees must submit three copies of emergency  
plans, procedures & revisions to NRC regional ofc. All copies  
should be sent to Region 3 incident response ctr.  
KEPPLER, J G Region 3, Chicago, Office of the Director (B1/03/01)  
B1/07/10 2pp 09070 215

B108280510 Releases public version of revision to facility emergency  
plan implementing procedures  
FELTON, J M Division of Rules and Records, B1/08/24 1p  
07806 001

--B108260513 Forwards public version of Revision 2 to emergency plan  
implementing Procedure 400-3, "Communication Sys Operation."  
SCOTT, D J Commonwealth Edison Co. B1/04/23 1p. 07806 001.

--B108280515 Public version of Revision 2 to emergency plan implementing  
Procedure 400-3, "Communication Sys Operation "  
\* Commonwealth Edison Co B1/04/23 24pp 07806 001.

B108310030 Releases public version of generating station emergency plan  
revision, consisting of telephone directory  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001.

--B108310035 Forwards public version of generating station emergency plan  
revision, consisting of telephone directory,  
CHANEY, V L Commonwealth Edison Co. B1/07/31 1p. 07806 001.

--B108310037 Public version of generating station emergency plan  
revision, consisting of telephone directory,  
\* Commonwealth Edison Co B1/07/27, 27pp 07806 001

B108310045 Releases public version of revisions to facility  
implementing procedures for emergency plan  
FELTON, J M Division of Rules and Records, B1/08/24, 1p.  
07806 001.

--B108310048 Forwards public version of revisions to implementing  
procedures for emergency plan  
SCOTT, D J Commonwealth Edison Co B1/06/26 2pp 07806 001.

# DOCKETED ITEMS

--B108310050 Public version of revisions to implementing procedures for emergency plan  
\* Commonwealth Edison Co 81/06/23 19pp 07806 001

## G Adjudicatory correspondence

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility Forwards documents listed in App A & B  
FELTON, J M Division of Rules and Records 81/06/23 4pp 09396 092

--B108140232 Forwards K Drey request for EIS on proposed decontamination activities at facility  
AHEARNE, J Commissioners 80/01/26 2pp 09396 111

--B004250062 Requests info re whether EIS will be prepared prior to chemical decontamination of facility There has been no public hearing, EIS or opportunity for independent scientists to study impact of decontamination Science article encl  
DREY, K Affiliation Unknown 80/01/09 6pp 04683 205

## H General correspondence

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility Forwards documents listed in App A & B  
FELTON, J M Division of Rules and Records 81/06/23 4pp 09396 092

--B108140228 Comments on DES re decontamination of facility Radwaste disposal may have adverse effect on food chain  
CLEHENS, B Affiliation Unknown 80/07/15 3pp 09396 103

--B005160002 Responds to ltr re chemical decontamination of facility Waste processing, transportation & disposal will not cause any new hazards not previously evaluated Waste is acceptable  
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/03/26 5pp 04965 085

## P Operating license stage documents & correspondence

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility Forwards documents listed in App A & B  
FELTON, J M Division of Rules and Records 81/06/23 4pp 09396 092

--B108140071 Advises that actions necessary to issue authorization of proposed decontamination of facility are complete NRC decision re petition for hearing pending  
DIRCKS, W J Office of the Executive Director for Operations 81/03/30 1p 09396 096

--B108140075 Responds to B01125 ltr re decontamination EIS & chelating agents Concerns are pending adjudicatory action before NRC  
GILINSKY, V Commissioners 80/12/24 1p 09396 097

--B108140219 Comments on EIS for decontamination of facility Major public concerns remain unanswered  
DREY, K Affiliation Unknown 80/11/25 1p 09396 098

--B108140225 Comments on FES re decontamination of facility Unsafe disposal technology poses threat to public safety Certificate of BVC encl  
DREY, K Affiliation Unknown 80/11/24 3pp 09396 099

--B010230466 Discusses status of decontamination FES Plan was to issue FES to EPA by B01010, for FR publication about B01017 Schedule may not be met due to late response from reviewing groups  
CRUTCHFIELD, D Operating Reactors Branch 5 80/10/08 1p 03653 132

--B001090348 Ack receipt of info on status of decision re EIS for decontamination of reactor Requests notification of completion of results of corrosion tests by BNL on waste disposal barrels Supporting documentation encl  
BHINEFLUG, M Illinois Safe Energy Alliance 80/01/03 11pp 02244 042

--B108140241 Forwards comments on proposed safety evaluation of facility decontamination W/o encl  
DREHNER, L Assistant Director for Operating Reactors 81/02/03 3pp 09396 135

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG 0803 "Generic Safety Evaluation Rept re Integrity of BWR Steam Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G Division of Licensing 81/07/07 4pp 09300 284

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108110598 Submits info re SEP Topic II-4 D, "Turbine Missiles," per J Schiffkin request at B10601-02 site visit One oversize drawing encl Aperture card is available in PDR  
RAUSCH, T J Commonwealth Edison Co 81/08/04 2pp 09339 124

B108140168 Ltr to all SEP owners forwarding draft guidance for assessment of SEP Topics II-4 D, II-4 E & II-4 F Guidelines should be used to complete safety evaluation of topics to be submitted by dates scheduled in B10701 ltr  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05 53pp 09361 298

B108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to GA Program, CE-1-A  
SWARTZ, E D Commonwealth Edison Co 81/08/07 1p 09366 161

--B108140148 Revised Pages 2-2 & 2-6, Revision 19 to GA program  
\* Commonwealth Edison Co CE-1-A R19 81/08/06 2pp 09366 162

B108240477 Advises that GE BWR owners group B01229 rept re NUREG 0117 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G Division of Licensing 81/08/07 3pp 09490 109

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations  
MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p 09437 251

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs  
SWARTZ, E D Commonwealth Edison Co 81/08/03 1p 09437 254

--B108200326 Corrected Revisions 17 & 18 to GA program for nuclear generating stations  
SHEWEN, M J Commonwealth Edison Co CE-1-A R18 CRR 81/07/14 23pp 09437 255

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days GA program Topical Rept CE-1-A requires required commitment  
DELOERGE, L D Commonwealth Edison Co 81/08/17 2pp 09446 418

## G Inspection reports, IE Bulletins & correspondence

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility Forwards documents listed in App A & B  
FELTON, J M Division of Rules and Records 81/06/23 4pp 09396 092

--B101060785 Addl response to FOIA request for documents re experiments, use of DOW NS-1 solvent at Dresden 1 & Peach Bottom Forwards GE rept, "Radiation Level Assessment of Dresden 1 Decontamination Pilot Loop - Final Rept"  
FELTON, J M Division of Rules and Records 80/12/29 5pp

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/07/04 1p 09148 203

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/07/14 1p 09051 001

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/07/14 1p 09181 001

## DOCKETED ITEMS

8108350188 Forwards IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 2pp 09257 108

--8108080189 Notice of violation from Insp on 810706-09 & 13  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 1p 09257 110

--8108050192 IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 Noncompliance noted failure of licensed operators to keep cognizant of design changes, facility license changes & procedure changes  
HOLZNER, M M, BAKER, K R Management Programs Section 81/07/21  
5pp, 09257 111

8108170384 Forwards IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810406-0702 & notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/30  
2pp 09391 141

--8108170389 Notice of violation from Insp on 810406-0702  
HEISHMAN, R F Division of Resident & Project Inspection  
81/07/30 1p 09391 143

--8108170400 IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810406-0702 Noncompliance noted Unit 2 suppression pool 3 0 inches in excess of allowable level  
TONGUE, T M, JORDAN, M J, REIMANN, F W Reactor Projects Section  
1C 81/07/24 8pp 09391 144

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03  
3pp 09324 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810809  
CARROLL, D E Word Processing & Document Control Section 81/08/05  
2pp 09336 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05  
2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324-070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09357 022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09339 111

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utility on 810818  
CARROLL, D E Word Processing & Document Control Section, 81/08/18  
2pp 09444 241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20  
1p 09446 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals,"  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24, 5pp 09404, 243.

8108310466 Forwards IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24 No noncompliance noted.  
B/C E Division of Engineering & Technical Inspection.  
4 2pp 09326 086

--8108310472 IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24 No noncompliance noted Major areas inspected: security plan & program, audit, physical barriers & access control details withheld (ref 10CFR2 790)  
CHRISTOFFER, O, BELANGER, J L, CREED, J R Safeguards 81/08/19  
2pp 09326 088

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section, 81/08/25  
2pp 09312 135

R Periodic operating reports & related correspondence

8108140389 Forwards monthly operating repts for Jul 1981  
SCOTT, D J Commonwealth Edison Co 81/08/03 1p 09369 039

--8108140391 Monthly operating repts for Jul 1981.  
MAXWELL, D. C. Commonwealth Edison Co 81/08/04 17pp 09369:040.

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants; applicants for DLs & holders of CPs re simulator exams  
All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp, 09491, 201

DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

0 Inspection reports, IE Bulletins & correspondence

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/31 6pp 09335 253

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

R. Periodic operating reports & related correspondence

8108070097 Forwards "Rept for Yr Beginning 800701 & Ending 810630."  
GRIFFIN, E P, Detroit Edison Co 81/07/14 1p 09311:183.

--8108070058 "Rept for Yr Beginning 800701 & Ending 810630"  
HARRISON, W G, GRIFFIN, E P, ALEXANDERSON, E, Detroit Edison Co.  
EF-127 81/07/17 9pp, 09311 154

DOCKET 50-20 MASSACHUSETTS INST OF TECH. RES. REACTOR

0 Inspection reports, IE Bulletins & correspondence

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No response required.  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442:304

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

0 Inspection reports, IE Bulletins & correspondence

8108080199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31 2pp, 09261 069

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8108140504 Responds to NRC EPL-81-02 ltr re prompt notification & instructions to public in event of emergency. Forwards Util 810617 ltr to NRC requesting extension for completion & implementation of upgraded emergency notification sys.  
MOODY, D E Yankee Atomic Electric Co. 81/07/08 1p, 09392:026.



B108180061 Forwards comments on physical security plan for facility. Plan should be revised in accordance w/comments & submitted for review within 30 days Encl withheld (ref 10CFR2 790)  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/31 2pp  
09410 353

B108100058 Forwards emergency planning info for placement in LPDR W/o  
B107240171  
SQUOER, J L Division of Rules and Records 81/08/05 1p  
09324 305

B108170287 Responds to B10608 request re team leader for fire brigade  
Shift technical advisor may act as interim fire brigade team leader Permanent staffing must be completed by 820701 per NUREG-0737 & NUREG-0654 requirements  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/06. 3pp.  
09409 068

B108190336 Releases public version of licenses info re delay in final completion of early warning sys  
FELTON, J M Division of Rules and Records 81/08/12, 1p  
07806:001

--B108190341 Provides public version of info re delay in final completion of early warning sys.using NOAA weather radio network, due to problem w/frequency assignment for proposed transmitter.  
HALLGREN, R E Commerce, Dept. of, National Oceanographic & Atmospheric Administration. 81/07/28. 2pp 07806:001

B108270023 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108270026 Forwards public version of revised emergency plan implementing procedures  
KAY, J A Yankee Atomic Electric Co 81/02/27 1p 07806 001

--B108270031 Public version of revised emergency plan implementing procedures  
+ Yankee Atomic Electric Co. 81/02/27. 80pp 07806:001

B108270316 Releases public version of revised implementing procedures for emergency plan  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108270321 Forwards public version of revised implementing procedures for emergency plan.  
KAY, J A Yankee Atomic Electric Co 81/06/11 2pp 07806 001.

--B108270328 Public version of revised implementing procedures for emergency plan, including sections on alert, site area emergency, offsite monitoring & security force  
+ Yankee Atomic Electric Co 81/03/31 150pp 07806 001

B108280559 Releases public version of Change 4 to emergency plan implementing procedures, consisting of table of contents  
FELTON, J M Division of Rules and Records. 81/08/24 1p  
09532 235

--B108280560 Forwards public version of Change 4 to emergency plan implementing procedures, consisting of table of contents  
MARKT, D I Yankee Atomic Electric Co 81/06/30 1p 09532, 236.

--B108280561 Public version of Change 4 to emergency plan implementing procedures, consisting of table of contents  
+ Yankee Atomic Electric Co. 81/06/26. 2pp. 09532 238.

#### H General correspondence

B108070077 Forwards responses to questions asked at B10820 public meeting in Babelburn Falls, MA re plant licensing & operation Ltr sent to all attendees on encl list  
PURPLE, R A. Assistant Director for Licensing. 81/07/27. 53pp.  
09313 167.

#### P Operating license stage documents & correspondence

B108120094 Notifies that NRC completed review of TMI Action Plan Item II E.4.2 for facility Forwards safety evaluation supporting licenses info re containment isolation pressure Requirements of Item II E.4.2 of NUREG-0737 have been met  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/28 2pp.  
09357 326

--B108120099 Safety evaluation supporting licenses info re containment isolation pressure Requirements of Item II E.4.2 of NUREG-0737 have been met  
+ Operating Reactors Branch 5 81/07/28 1p 09357 326

B108070117 Submits clarification of Core XV safety evaluation Revision to safety evaluation unnecessary  
KAY, J A Yankee Atomic Electric Co 81/07/29 2pp 09307 149.

B108050030 Responds to NRC B10608 ltr re selection of appropriate seismic design basis for facility Probabilistic risk analysis of Plant upgraded to composite spectrum shows risk is lower than typical WASH-1400 plant Spectrum is adequate  
KADAK, A C Yankee Atomic Electric Co 81/07/31 15pp 09257 006

B108050203 Forwards SEP topic assessments schedules re SAR proposed in NRC B10707 ltr  
KAY, J A Yankee Atomic Electric Co 81/07/31 3pp 09259 070

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 1241

B108050322 Discusses assessment of SEP Topic II-2 A re severe weather phenomena, per NRC B01217 ltr Evaluation considered final.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/03 3pp  
09260 294.

B108140118 Forwards draft guidance for assessment of SEP Topics II.4 D re stability of slopes & II.4 F re settlement of structures & buried equipment  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/03 24pp  
09366 183

B108120125 Requests addl info re design earthquake, soil profile, uniformity of dam/foundation matls & in situ dynamic soil properties to properly evaluate stability of Harriman Dam  
BROWN, F R Army, Dept of NRC-03-B1-122 81/08/07 3pp  
09351 160

B108140292 Forwards info re degree of isolation between reactor trip sys, engineered safety feature sys & nonsafety control sys, in response to NRC B10423 ltr re SEP Topics VII-1 A & VII-2  
KAY, J A Yankee Atomic Electric Co 81/08/07. 5pp 09366 051

B108180202 Forwards VAEC-1273, "Best Estimate Post-Test Prediction for LOFT Nuclear Experiment L3-6"  
KAY, J A Yankee Atomic Electric Co 81/08/10 1p 09399 234

--B108180209 "Best Estimate Post-Test Prediction for LOFT Nuclear Experiment L3-6"  
SCHOR, L, HARVEY, R C, HUSAIN, A. Yankee Atomic Electric Co. VAEC-1273 81/08/31 62pp 09399 255

B108240179 Provides addl info to aid in evaluation of SEP Topics II-3 A, "Hydrologic Description" & II-3.B, "Flooding Potential & Protection Requirements" One oversize drawing encl Aperture cards are available in PDR  
KAY, J A Yankee Atomic Electric Co. 81/08/17 2pp 09461 147

B108280122 Documents that drawings for evaluation of SEP Topics III.1 III-7 B & III-6, requested in B10617 ltr, were supplied to NRC consultants in separate correspondence. Drawings transmitted to R Caruso as matl  
KAY, J A Yankee Atomic Electric Co 81/08/21. 1p 09310 451

#### G Inspection reports, IE Bulletins & correspondence

B107270308 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (81/03/01)  
81/03/16. 4pp. 09178.190.

B108030167 Forwards IE Insp Rept 80-029/B1-07 on B10428-30 & notice of violation  
SNYDER, O L Emergency Preparedness & Operational Support Branch 81/07/16 2pp 09237, 233.

--B108030172 Notice of violation from insp on B10428-30  
SNYDER, O L Emergency Preparedness & Operational Support Branch 81/07/16 1p. 09237 235.

--8108030180 IE Insp Rept 50-029/81-07 on 810428-30 Noncompliance noted failure to review & approve written vendor procedures for Sr-89, Sr-90 & C-14 analyses  
JANG, J C, KOTTAN, J J, BORES, R J Independent Measures & Environmental Protection Section 81/07/15 7pp 09237 236

8108030225 Forwards IE Insp Rept 50-029/81-11 on 810601-30 No noncompliance noted  
BRUNNER, E J Projects Branch 1 81/07/16 2pp 09237 104

--8108030228 IE Insp Rept 50-029/81-11 on 810601-30 No noncompliance noted Major areas inspected tours of facility, log & record reviews, surveillance testing & observation of physical security  
FOLEY, T, GALLO, R Reactor Projects Section 1A 81/07/15 13pp 09237 106

8108030331 Forwards IE Insp Rept 50-029/81-06 on 810401-0530 & notice of violation  
BRUNNER, E J Division of Resident & Project Inspection 81/07/16 2pp 09237 044

--8108030355 Notice of violation from insp on 810401-0530  
BRUNNER, E J Projects Branch 1 81/07/16 2pp 09237 046

--8108030360 IE Insp Rept 50-029/81-06 on 810401-0530 Noncompliance noted area accessible to personnel, having dose rate in excess of 1,000 m/h, not provided w/lock doors  
FOLEY, T, LAZARUS, W, VARELA, A A Reactor Projects Section 1A 81/07/09 18pp 09237 048

8108140469 Forwards IE Insp Rept 50-029/81-09 on 810609-11 No noncompliance noted  
SNYDER, O L Emergency Preparedness & Operational Support Branch 81/07/29 2pp 09369 099

--8108140483 IE Insp Rept 50-029/81-09 on 810609-11 No noncompliance noted Major areas inspected mgt controls for environ monitoring programs, analytical measurement QC & followup on licensee action on previous environ insp findings  
BAKENAS, C, BORES, R Independent Measures & Environmental Protection Section 81/07/24 6pp 09369 101

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

#### 8 Reportable occurrences, LERs & related correspondence

8108200371 Forwards LER 81-007/03L-0  
AULT, H A Yankee Atomic Electric Co 81/06/19 1p 09433 359

--8108200373 LER 81-007/03L-0 on 810521, fire protection carbon dioxide sys manhole 3 was taken out of svc Caused by need to enter manhole to perform upgrading of feedwater sys combined w/ toxicity of carbon dioxide  
MAY, E L Yankee Atomic Electric Co 81/06/19 1p 09433 360

Forwards LER 81-012/99X-0  
Yankee Atomic Electric Co 81/07/24 1p 09442 202

LER 81-012/99X-0 on 810602, during routine surveillance, ed continuous environ air sampler pumps 1 & 7 not Caused by loss of power to monitor pump drive motor al util performed maint on feeder line  
Yankee Atomic Electric Co 81/07/24 1p 09442 203

rds LER 81-015/03L-0  
Yankee Atomic Electric Co 81/07/27 1p 09299 023

81-015/03L-0 on 810627, during refueling outage, code safety valves 8V-181 & 8V-182 found to be ch Spec limit Caused by setpoint drift, Setpoint adjusted  
Yankee Atomic Electric Co 81/07/27 1p 09299 024

rds LER 81-016/03L-0  
Yankee Atomic Electric Co 81/08/05 1p 09370 075

81-016/03L-0 on 810706, diesel generator 1 overheated & st Tech Spec 4 B 1 2 d 4 criteria during ed by Young Radiator Co radiator failure to engine due to partially blocked tubes  
Yankee Atomic Electric Co 81/08/05 1p 09370 076

rds LER 81-018/03L-0  
Yankee Atomic Electric Co 81/08/07 1p 09369 250

--8108140462 LER 81-018/03L-0 on 810710, during testing, trip valve (VD-TV-202) leakage exceeded Tech Spec Caused by buildup of matl within valve body preventing seal between gate & seat Valve cleaned Actuator & stem replaced  
MAY, E L Yankee Atomic Electric Co 81/08/07 1p 09369 251

8108140467 Forwards LER 81-017/03L-0  
AULT, H A Yankee Atomic Electric Co 81/08/07 1p 09369 097

--8108140472 LER 81-017/03L-0 on 810708, during refueling, boric acid mi tank concentration found below Tech Spec Caused by improper venting of boric acid transfer pump while connected to shield tank cavity recovery sys Operator reinstructed  
FRENCH, L D Yankee Atomic Electric Co 81/08/07 1p 09369 098

8108210095 Forwards LER 81-019/03L-0  
AULT, H A Yankee Atomic Electric Co 81/08/14 1p 09443 129

--8108210097 LFR 81-019/03L-0 on 810717, PR-80V-90 was removed from svc during refueling outage to allow piping mod to newly installed reactor head vent sys Mod necessary due to design deficiency found during stress analysis  
FRENCH, L D Yankee Atomic Electric Co 81/08/14 1p 09443 130

8108310127 Forwards LER 81-020/03L-0  
AULT, H A Yankee Atomic Electric Co 81/08/21 1p 09518 297

--8108310129 LER 81-020/03L-0 on 810723, during refueling outage, in mode 5, setpoint of TDR1 & TDR2 found to be out of Tech Spec limit Caused by setpoint drift Setpoint adjusted & relays (model 88C12PCA) retested satisfactorily  
MAY, E L Yankee Atomic Electric Co 81/08/21 1p 09518 298

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

##### Q Inspection reports, IE Bulletins & correspondence

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

#### DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

##### Q Inspection reports, IE Bulletins & correspondence

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

#### DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR

##### Q Inspection reports, IE Bulletins & correspondence

8108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/31 2pp 09407 289

#### DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

##### P Operating license stage documents & correspondence

8108280434 Forwards Amends 14 & 2 to Licenses R-66 & R-123, respectively Amends require that physical security plan be fully implemented within 30 days of plan issuance.  
CARTER, R E Standardization & Special Projects Branch 81/08/25 3pp 09532 234

--8108280439 Amends 14 & 2 to License R-66 & R-123, respectively Amends require that physical security plan be fully implemented within 30 days of plan issuance  
MILLER, J R Standardization & Special Projects Branch, 81/08/25 4pp 09532 257

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B10634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

## DOCKF1 50-70 GENERAL ELECTRIC TEST REACTOR

## Q Adjudicatory correspondence

B10B270067 Requests to make limited appearance statement at show cause proceeding  
WILLIAMS, H M Radx, Inc 7B/04/21 4pp 09492 011

B10B040079 Proposed findings of fact & conclusions of law re proper geologic & seismic design bases for QETR & exclusion of JO Barlow testimony  
SWANSON, D T Hearing Branch 1 BACHMAN, R O Office of the Executive Legal Director B1/07/31 83pp 09246 249

B10B040081 Certifies svc on B10731 of NRC proposed findings of fact & conclusions of law & NRC brief supporting certain proposed conclusions of law  
SWANSON, D T Hearing Branch 1 B1/07/31 2pp 09246 348

B10B040083 Brief supporting certain proposed conclusions of law & ASLB decision excluding JO Barlow testimony Barlow is not qualified as expert witness General design criteria apply only to power reactors, not test reactors  
SWANSON, D T Hearing Branch 1 B1/07/31 13pp 09246 335

B10B100172 Forwards reply to NRC & intervenors' proposed findings of fact & conclusions of law  
EDGAR, G L Morgan, Lewis & Backus, EDGAR, G L General Electric Co B1/08/06 1p 09323 115

-B10B100175 Reply to NRC & intervenors' proposed findings of fact & conclusions of law GE substantially agrees w/ and endorses NRC proposed findings & conclusions. Opposes intervenors' proposed findings & conclusions. Certificate of Svc encl  
EDGAR, G L General Electric Co EDGAR, G L Morgan, Lewis & Backus B1/08/06 16pp, 09323 116

## H General correspondence

B10B270235 Supports licensing of facilities.  
GALE, W H Affiliation Unknown, B1/05/22 1p 09495 057

B10B270361 Resolution supporting reopening of test facility  
MEHRWEIN, M Alameda County, CA B1/09/26 1p 09495 101

B10B270697 Expresses concern re suspension of mats supplied from QETR which has caused economic dislocations  
GLIFTON, J W Dainabot Radioisotope Laboratories, Inc. B1/05/29 2pp 09495 298

B10B270562 Discusses QETR site Reactor operation would result in negligible hazard to area, considering const & design  
Incomplete earthquake hazard rept encl  
UNTERMYER, B National Nuclear Corp. B1/06/08 10pp, 09495 102.

B10B210365 Package of 35 ltrs supporting facility restart  
MANLIQ, F L, BIBBELL, D M, MORRISSEY, J E Affiliation Unknown B1/08/12 41pp 09442 241

B10B270468 Package of 21 ltrs supporting relicensing of facility  
GODX, T, GARFIELD, J A Affiliation Unknown, HEDGER, B Alpha-Omega Services, Inc. B1/08/12 27pp 09495 304

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B120174 Ack receipt of B10727 ltr informing NRC of steps taken to correct violations noted in IE insp of Licensee DPR-1, TR-1, R-33 & DR-10 on B10513-15, 18, 20 & 0604.  
SPENCER, G B Division of Technical Inspection B1/07/27 1p, 09351 183

--B10B120175 Responds to NRC B10708 ltr re violations noted in IE insp of Licensee DPR-1, TR-1, R-33 & DR-10 Corrective actions procedures modified to assure that employees are trained for use of respiratory protection equipment specified for job.  
DARMITZEL, R W General Electric Co. B1/07/27 2pp, 09351 184

B10B050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/07/31 2pp 09261 069

## DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/31 2pp 09407 289.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/31 2pp 09261 069

## DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp, 09442 304

## DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B10634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

B10B180443 Forwards IE Safeguards Insp Rept 50-083/B1-02 on B10729 (1) No noncompliance noted Rept withheld (ref 10CFR2 790)  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/08/10 2pp 09408 026

## DOCKET 50-87 WEBSTERHOUSE CRITICAL EXPERIMENT

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/01 3pp, 09324 209.

B10B100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/01 2pp 09324 070

## DOCKET 50-89 GENERAL ATOMIC CO.

## Q Inspection reports, IE Bulletins &amp; correspondence

B10B050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/07/31 2pp, 09261 069

## DOCKETED ITEMS

## DOCKET 50-94 ROCKWELL INTERNATIONAL RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/07/31 2pp 09261 069

## DOCKET 50-99 BABCOCK &amp; WILCOX TEST REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/31 6pp

## DOCKET 50-104 OREGON STATE UNIV.

Q Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/31 2pp 09261 069

## DOCKET 50-108 ALLIS-CHALMERS WFO CO CRITICAL ASSEMBLY

P Operating license stage documents & correspondence

B108250392 Forwards info provided by licensees on incompletely documented expired licenses associated w/Allis-Chalmers facility Requests any available info to fill in blanks in record.  
 SCHUMACHER, M.C. Independent Measurements & Environmental Protection Section 81/08/17. 1p 09469 108.

--B10825059B Responds to NRC 801222 request for info re decontamination of radioactive waste possessed under expired License  
 SMD-880 Termination certificate unavailable Radiation surveys & correspondence encl  
 ODESS, T.E. Allis-Chalmers Corp 81/03/31. 5pp. 09469:109.

--B108250605 Responds to 660916 request for termination of License CX-15  
 Required submittals for termination outlined Radioactivity contamination limits for abandonment of facilities & equipment encl.  
 BOYD, R.S. Atomic Energy Commission 66/09/29. 3pp 09469:114.

--B108250610 Responds to 660929 request for statement of reasons for license surrender & procedures for radioactive waste disposal & site decontamination Facility Unused for 4 yrs due to lack of work Dismantling & disposal methods outlined  
 LYONS, T.D. Allis-Chalmers Corp. 66/10/18 4pp 09469 117

--B108250617 Documents dismantling proceedings discussed in Vendor 661018  
 ltr per AEC 661208 order Requests consideration of further license termination order Final radiation surveys encl  
 LYONS, T.D. Allis-Chalmers Corp 67/10/02 5pp. 09469:121.

## DOCKET 50-111 NORTH CAROLINA STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/31 6pp

## DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required  
 SEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01).  
 81/07/31. 2pp. 09407 289.

## DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/07/31. 2pp. 09261 069

## DOCKET 50-116 IOWA STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
 CARROLL, D.E. Word Processing & Document Control Section 81/08/03  
 3pp 09324 209

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees

\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
 2pp 09324 070.

## DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

P Operating license stage documents & correspondence

B108170498 Requests description of steps taken or to be taken to preclude recurrence of backdating application to NRC for renewal of GL. Response should confirm strong disciplinary actions taken by univ  
 STELLD, V. Director's Office, Office of Inspection and Enforcement.  
 81/06/29 1p. 09409 124.

B108190060 Forwards Amend & to License R-79. Amend identifies approved physical security plan  
 MILLER, J.R. Standardization & Special Projects Branch 81/08/05.  
 3pp 09426 337.

--B108190062 Amend & to License R-79 identifying physical security plan.  
 MILLER, J.R. Standardization & Special Projects Branch 81/08/05.  
 2pp. 09426:340

Q Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
 CARROLL, D.E. Word Processing & Document Control Section. 81/08/03.  
 3pp. 09324 209

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/08/07.  
 2pp 09324 070

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

P Operating license stage documents & correspondence

B108260192 Requests that NRC rescind proposed changes to License R-62  
 Tech Specs per B10315 ltr Amend of 791002 application for renewal requested to renew License R-62 at 100 kW(t) only.  
 CURTNER, A.P. Virginia Tech. 81/08/19 1p. 09489:068

Q Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/31 6pp

## DOCKET 50-128 TEXAS A&amp;M UNIV RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/31 2pp 09407:289

## DOCKET 50-129 WEST VIRGINIA UNIV RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108110534 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

## DOCKET 50-131 OMAHA VET ADMIN HOSP. RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01).  
B1/07/31 2pp 09407:289

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

B108120192 Provides status of implementing prompt emergency notification sys. in response to NRC B10701 request Sys not necessary, due to plant shutdown for 5 yrs. Decay heat in reactor core is insufficient to cause fuel damage  
CRANE, P A Pacific Gas & Electric Co. B1/07/24. 2pp. 09351:181.

## Q. Adjudicatory correspondence

B108200223 Response to ASLB B10714 order No compelling reason exists for order to show cause why operating authority should be revoked Plant should be maintained pending decision on NRC backfit requirements W/Certificate of Svc  
MAHEATIS, Q A, LOCKE, R F Pacific Gas & Electric Co B1/08/13  
8pp. 09431:354

## H General correspondence

B108270466 Package of two ltrs supporting decommissioning of facilities.  
A'HEARNE, J., WOODS, C. Affiliation Unknown. B1/08/01. 3pp  
09492:079

## F Operating license stage documents &amp; correspondence

B108040123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scream Sys Piping." has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D. G. Division of Licensing B1/07/07. App. 09300 284.

B108070132 Provides commitments to meet Positions C 5.6, 7, 8 & 10 of Reg Guide 1.58, Revision 1 & 1.146, per Generic Ltr B1-01 Personnel performing insp exam & testing functions will be qualified to ANSIN 18.1-1971.  
CRANE, P. A Pacific Gas & Electric Co. B1/07/31. 2pp. 09310:100.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. G. Division of Licensing. B1/07/31. 6pp. 09490:128.

## Q. Inspection reports, IE Bulletins &amp; correspondence

B108040486 Advises of issuance of IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," to listed facilities.  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/24. 1p. 09249:362

--B108040501 Forwards IE Circular B0-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
ENDELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/24 1p 09230.001

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/08/04 1p. 09329 195

--B108110220 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No response requested  
ENDELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/04 1p 09329 196

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities.  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/05. 1p. 09329 212

--B108110241 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No response requested  
ENDELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/05 1p. 09329.213

B108250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure "  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/18 1p. 09480 161

--B108250363 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure " Written response required  
ENDELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01). B1/08/18 1p 09480 162

## R Periodic operating reports &amp; related correspondence

B108310223 Forwards "Rept on Radioactive Effluent Releases & Waste Disposal, Jan-June 1981" & Repts 79 & 80, "Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA," for Fall 1980 & Winter 1981 quarters.  
CRANE, P A Pacific Gas & Electric Co. B1/08/27 1p. 09524:085

--B108310228 "Rept on Radioactive Effluent Releases & Waste Disposal, Jan-June 1981."  
\* Pacific Gas & Electric Co. B1/08/27. 16pp 09524:086

--B108310233 Rept 79, "Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending Dec 1980 (Fall) "  
CAYOT, R F., BROWN, R I G., D. L., SZALINSKI, P. A., Pacific Gas & Electric Co 420-B1 50 B1/04/03. 19pp. 09524.102

--B108310237 Rept 80, "Environ Radiation Study in Vicinity of Humboldt Bay Power Plant, Eureka, CA, Quarter Ending Mar 1981 (Winter) "  
CAYOT, R F., BROWN, R I G., D. L., SZALINSKI, P. A., Pacific Gas & Electric Co 420-B1 93 B1/06/10. 21pp 09524.121

## B Reportable occurrences, LCRs &amp; related correspondence

B108050362 Forwards LER B1-003/03L-0.  
CRANE, P. A Pacific Gas & Electric Co B1/07/22. 1p 09266:082

--B108050366 LER B1-003/03L-0, on B10629, during nonroutine insp of liquid waste sys, vent monitor alarm setpoint background reading found high. Caused by personnel error. Setpoint restored & personnel retrained  
GETTY, B C. Pacific Gas & Electric Co B1/07/22 1p. 09246 083

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing. B1/08/07. 8pp 09491.201

## DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
 CRITER, B H Region 1, Philadelphia, Office of the Director  
 (B1/03/01), B1/07/31 7pp 09442 304

## DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

B108240162 Forwards statement to be included as part of security plan, in response to B10810 telecon Encl withheld (ref 10CFR2 790)  
 CHALK, W B Washington, Univ of B1/08/11 1p 09461.136

## G Inspection reports, IE Bulletins &amp; correspondence

B108110591 Forwards IE Insp Rept 50-139/B1-05 on B10615-17 No noncompliance noted  
 CRENS, J L Reactor Operations Projects Branch B1/07/07 2pp 09339 003

--B108110599 IE Insp Rept 50-139/B1-05 on B10615-17 No noncompliance noted Major areas inspected organization, logs & records, review & audit, requalification training, procedures, surveillance & experiments & independent insp  
 CHAFFES, A E, YOUNG, T Reactor Projects Section 2 B1/07/07, 4pp 09339 005

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
 \* Region 3, San Francisco, Office of the Director (B1/03/01)  
 B1/07/31 2pp 09261:069

## DOCKET 50-142 UCLA TRAINING REACTOR

## G Adjudicatory correspondence

B108030107 Requests clarification re WH Corrier power of atty, designation of UCLA representative & powers & authority of such designation  
 POLLOCK, M Committee to Bridge the Gap POLLOCK, M Pollock, M  
 B1/07/20 5pp 09225:224.

B108050300 Answer in opposition to intervenor motion for reconsideration of certain portions of B10701 protective order Interrogatories inquire into irrelevant matters Certificate of Svc encl.  
 CORMIER, W H California, Univ of, Los Angeles B1/07/27 3pp 09260 195

B108050200 Requests verification that documents re proposed license renewal are being sent from State of CA Three documents were not received  
 WOODHEAD, C P NRC - No Detailed Affiliation Given B1/07/29, 1p, 09263 237

B108050399 Interrogatories & request for production of documents directed to NRC re proposed renewal of DL Declaration of svc encl Related correspondence  
 POLLOCK, M Committee to Bridge the Gap, POLLOCK, M Pollock, M  
 B1/07/30 62pp 09262 357

B108050416 Response opposing Committee to Bridge the Gap (CBG) B10603 motion requesting permission to conduct exam of expert witnesses CBG failed to show D Hirsch to be qualified as expert interrogator. Certificate of Svc encl.  
 WOODHEAD, C P, Hearing Branch 3, B1/07/30 7pp 09263:108

B108140173 Forwards B10731 ltr to intervenor attorney for action re proposed license renewal which responds to directive in ABLB B10715 order Supplemental response to interrogatories will be submitted by B10814. Certificate of Svc encl  
 CORMIER, W H California, Univ of, Los Angeles B1/08/03, 4pp, 09361:289

B108140330 Order granting Committee to Bridge the Gap B10603 motion for qualification of DO Hirsch as expert interrogator under 10CFR2.733.  
 BOWERS, E B Atomic Safety and Licensing Board Panel B1/08/10 5pp, 09364.320

B108140333 Order denying Committee to Bridge the Gap B10710 motion for reconsideration of ABLB B10701 order granting UCLA motion for protective order for Interrogatories 53-61 under Contention VI.  
 BOWERS, E B Atomic Safety and Licensing Board Panel B1/08/10 2pp 09364 318

B108190165 Update to B10612 motion to compel further answers to second set of Interrogatories directed to UCLA, per ABLB B10715 order. Declaration of svc encl.  
 POLLOCK, M Committee to Bridge the Gap POLLOCK, M Pollock, M  
 B1/08/10 12pp 09411 352

B108200212 Supplemental responses to certain intervenor first & second set of Interrogatories Certificate of Svc encl Related correspondence  
 WOODS, O R California, Univ. of, Los Angeles B1/08/14 15pp, 09432 013

B108210046 Forwards Committee to Bridge the Gap FOIA request  
 WOODHEAD, C P Hearing Branch 3 B1/08/19 2pp 09443 255

B108210050 Advises that Committee to Bridge the Gap B10730 Interrogatories & requests for production of documents will not be answered Filings do not comply w/Commission regulations  
 WOODHEAD, C P, Hearing Branch 4 B1/08/19 4pp 09443.134

B108260056 Order that parties must make every attempt to resolve differences before filing motions, due to very extensive discovery Clarifies discovery scheduling.  
 BOWERS, E B Atomic Safety and Licensing Board Panel B1/08/24 5pp, 09483 036.

B108270187 Order denying Committee to Bridge the Gap B10513 third motion for imposition of sanctions on UCLA Applicant refusal to comply w/discovery was based on honest misinterpretation & was not deliberate or willful  
 BOWERS, E B Atomic Safety and Licensing Board Panel B1/08/24, 4pp 09495:064

B108310381 Order directing NRC to submit one document setting forth language of admitted contentions as enlarged & modified.  
 BOWERS, E B Atomic Safety and Licensing Board Panel, B1/08/27 2pp 09525 148

## P Operating license stage documents &amp; correspondence

B108050196 Forwards corrected BER re proposed renewal of facility license w/o encl  
 WOODHEAD, C P Office of the Executive Legal Director B1/08/03 1p 09259 069

## G Inspection reports, IE Bulletins &amp; correspondence

B108040512 Forwards IE Insp Rept 50-142/B1-02 on B10624-26 No noncompliance noted  
 CRENS, J L, STERNBERG, D M Reactor Operations Projects Branch, B1/07/15 2pp 09231 005

--B108040526 IE Insp Rept 50-142/B1-02 on B10624-26 No noncompliance noted Major areas inspected logs & records, review & audit function, requalification training, procedures, calibr & experiments  
 YOUNG, T, MORRILL, P Reactor Projects Section 2, B1/07/14, 5pp 09231 007

B108180509 Forwards IE Investigation Rept 50-142/B1-01 on B10610. No noncompliance noted  
 JOHNSON, A D Enforcement & Investigation Staff, B1/07/28, 2pp, 09407:256.

--B108180523 IE Investigation Rept 50-142/B1-01 on B10610 No noncompliance noted. Major areas inspected manipulation of control of reactor regulating blade by unlicensed science students & by util DL trainees  
 SHACKLETON, O C, JOHNSON, A D Enforcement & Investigation Staff, B1/07/28, 4pp, 09407:258.

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
 \* Region 3, San Francisco, Office of the Director (B1/03/01), B1/07/31 2pp 09261.069

## DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

B108210194 Grants B10708 request for extension until B10915 to respond to B10701 request for addl info & revisions to physical security plan  
TEDESCO, R L Assistant Director for Licensing B1/07/28 1p  
09452 323

## G Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
BEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01).  
B1/07/31 2pp. 09407 289

## DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324 209

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07  
2pp 09324 070

## DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324 209

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07  
2pp 09324 070

## DOCKET 50-155 B10 ROCK POINT NUCLEAR PLANT

## F Security, medical, emergency &amp; fire protection plans

B108030278 Notifies that compensating actions have been established for prompt notification of public within 2 5 mile emergency planning zone, in response to NRC B10701 ltr  
HOFFMAN, D P Consumers Power Co B1/07/24 2pp. 09237 102

B108310616 Summary of B10728 meeting w/util at site re proposed alternate shutdown capability for fire protection purposes  
Util will provide written response to addl info needed by NRC List of attendees encl  
PAULSON, W A Operating Reactors Branch 5 B1/08/20 5pp  
09336 289

## G Adjudicatory correspondence

B108130189 Forwards order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 B1/08/04 3pp  
09370 225

--B108130192 Order confirming licensee commitments on post-TMI related issues NUREG-0737 requirements encl  
EISENHUT, D G Division of Licensing B1/08/04 9pp. 09370 228

B108140409 Interrogatories directed to NRC re spent fuel pools Certificate of Svc encl Related correspondence  
SEMEL, H, Christa-Maria SEMEL, H Antioch College of Law  
B1/08/09, 31pp. 09368, 360

B108140448 Interrogatories (Set III) directed to util Certificate of Svc encl Related correspondence  
SEMEL, H Christa-Maria SEMEL, H Antioch College of Law  
B1/08/09 28pp 09369 279

B108140493 Corrections to B10809 interrogatories directed to NRC Certificate of Svc encl Related correspondence  
SEMEL, H Christa-Maria SEMEL, H Antioch College of Law  
B1/08/09 5pp 09369 133

B108140461 Corrections to third set of interrogatories directed to applicant Certificate of Svc encl Related correspondence  
SEMEL, H Christa-Maria SEMEL, H Antioch College of Law  
B1/08/09 5pp 09369 138

B108210173 Petition for review of ALAB-636 ASLAB decision that NLRB Section 102(2)(c) does not apply to expanded operation of facility is arbitrary, capricious & abuse of discretion  
Certificate of Svc encl Related correspondence  
SEMEL, H, HYMAN, E Christa-Maria SEMEL, H Antioch College of Law  
B1/08/14 8pp 09443 288

## H General correspondence

B108270468 Expresses concern re failure of plant to meet deadline for method of 15-minute evacuation warning Deadline extension opposed Urges fining util  
O'NEILL, J Affiliation Unknown B1/08/26 1p 09492 082

## P Operating license stage documents &amp; correspondence

B107070295 Forwards application for amend to License DPR-6, revising Tech Spec A 0 re administrative controls  
HOFFMAN, D P Consumers Power Co B1/07/01 1p. 08940 231

--B107070297 Application for amend to License DPR-6, revising Tech Spec A 0 re administrative controls  
\* Consumers Power Co B1/07/01 2pp 08940 232

--B107070300 Proposed revisions to Tech Spec A 0 re administrative controls  
\* Consumers Power Co B1/07/01 12pp 08940 234

B107130037 Notification of B10709 meeting w/util in Bethesda, MD to discuss licensee seismic evaluation program per SEP Topic III-6  
PAULSON, W A Division of Licensing B1/07/07 2pp 09024 031

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG 0803 "Generic Safety Evaluation Rept re integrity of BWR BWRam Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D G Division of Licensing B1/07/07 4pp 09300 284

B108050001 Summary of B10709 meeting w/util in Bethesda, MD re plant seismic re-evaluation program (SEP Topic III-6)  
PAULSON, W A Operating Reactors Branch 5 B1/07/22 5pp.  
09269, 299

B108060362 Summary of B10630 site visit w/util in Charlevoix, MI re structural support sys (SEP Topic III-6) Attendance list & vignettes encl  
PAULSON, W A Operating Reactors Branch 5 B1/07/31 18pp  
09311 231

B108110272 Forwards util evaluation of addl wide-range level instrumentation using probabilistic risk assessment based methods, in response to NUREG-0737, Item 1 F 2 Addl wide-range level instrumentation unnecessary  
HOFFMAN, D P Consumers Power Co B1/07/31, 15pp 09329 169,

B108240909 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing B1/07/31, 6pp 09490 198

B108050215 Advises that util B10309 response to evaluation of SEP Topic III-2 A re severe weather phenomena does not provide sufficient justification to modify NRC values re design wind speed & tornado loadings.  
CRUTCHFIELD, D, Operating Reactors Branch 5 B1/08/03, 4pp  
09260 156

## DOCKETED ITEMS

08050310 Forwards safety evaluation for SEP Topic III-10 A re thermal overload protection for motors of motor operated valves Mod proposed for control circuits for motor operated valves in safety sys  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/03 5pp  
09260 178

108130189 Forwards order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/04 3pp  
09370 225

-8108130192 Order confirming licensee commitments on post-TMI related issues NUREG-0737 requirements encl  
EISENHUT, D G Division of Licensing 81/08/04 9pp 09370.228

108140057 Forwards safety evaluation re SEP Topic VI-7 C 1, App K, electrical instrumentation & control re-reviews  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/05 3pp.  
09367 244

-8108140062 Safety evaluation re SEP Topic VI-7 C 1, App K, electrical instrumentation & control re-reviews Subj ac & dc sys are acceptable  
+ NRC - No Detailed Affiliation Given 81/08/05 2pp  
09367 246

108140168 Ltr to all SEP owners forwarding draft guidance for assessment of SEP Topics II-4 D, II-4 E & II-4 F. Guidelines should be used to complete safety evaluation of topics to be submitted by dates scheduled in 810701 ltr  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/05 53pp  
09361 298.

108140175 Forwards evaluation of SEP Topics VI-7 C re ECCS single failure criterion & requirements for locking out power to valves including independence of interlocks on ECCS valves & VI-7 C 2 re future mode analysis ECCS Review complete  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/05 7pp  
09361 263

108180611 Forwards Amend 45 to License DPR-6 revising Tech Specs to incorporate modified high encl pressure scram setpoints, per NUREG-0737, Item II.E 4 2(5) Amend should be implemented by end of next refueling outage  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05 3pp.  
09422 337.

-8108180614 Amend 45 to License DPR-6, revising Tech Specs to incorporate modified high encl pressure scram setpoints.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05. 2pp  
09422 342.

--8108180615 Revised Tech Spec 6 1 2 re high encl pressure scram setpoints  
+ Operating Reactors Branch 5. 81/08/05 4pp 09422:344

--8108180617 Safety evaluation supporting Amend 45 to License DPR-6.  
+ Operating Reactors Branch 5 81/08/05 2pp 09422:348.

--8108180620 Notice of issuance of Amend 45 to License DPR-6  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05. 2pp.  
09422 352

8108270003 Forwards request for addl info re recirculation pump trip to continue of probabilistic risk assessment Response requested within 30 days.  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/05 5pp  
09491 342

8108280151 Discusses facility probabilistic risk assessment & NRC position for certain near-term issues. Forwards list of items requested for deferral from current licensing requirements.  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 81/08/12 13pp 09517:346

n package re facility probabilistic risk  
that maximization for each deferred

7/22. 1p 09517:359

P Topic V-11.A,  
Pressure Sys.  
ements." Evaluation  
5. 81/08/14. 5pp

8108210188 Forwards safety evaluation of SEP Topic VIII-3 D. "DC Power Sys Bus Voltage Monitoring & Annunciation"  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/18 3pp  
09443 303

8108210192 Forwards evaluation of SEP Topic XV-14, XV-15, & XV 1V Evaluations will be basic inputs to integrated safety assessment for facility  
CRUTCHFIELD, D. Operating Reactors Branch 5 81/08/18 4pp  
09444 018

8108210181 Forwards safety evaluation for SEP Topic VII-3, re sys required for safe shutdown Plant design should be modified to provide redundant & independent instruments for process variables required to protect public health & safety  
HOFFMAN, D P Consumers Power Co. 81/08/19. 3pp 09443 180

8108260191 Forwards local site plan drawings re topography, finished grading plan & location & finished grade of safety-related structures, in response to NRC 810710 request re SEP Topics II-3 A & II-3 B. W/o encl  
VINCENT, R A Consumers Power Co 81/08/21 1p 09409 144

8108270708 Responds to NRC 810715 request for schedule for resolution of remaining SEP topics for facility Topic evaluations will be directly related to probabilistic risk assessment  
VINCENT, R A Consumers Power Co 81/08/24 2pp. 09498 301

0 Inspection reports, IE Bulletins & correspondence

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 238 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08 1 3pp. 09324 207.

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805.  
CARROLL, D E Word Processing & Document Control Section 81/08 1 2pp 09336.118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damage Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08 1 2pp. 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 238 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/14 2pp 09324 070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damage Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/14 1p 09357 022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/14 1p 09339 111

8108230296 Forwards IE Insp Rept 50-155/81-08 on 810613-0710 & notice of violation Requests corrective actions for lack of adequate posting of radiation areas  
SPESSARD, R L Division of Resident & Project Inspection 81/08/14 2pp 09480.207

--8108230297 Notice of violation from insp on 810613-0710  
SPESSARD, R. L. Division of Resident & Project Inspection 81/08/12. 1p 09480 209

--8108230303 IE Insp Rept 50-155/81-08 on 810613-0710 Noncompliance noted, failure to post radiation areas  
WRIGHT, O. C., PARKER, M. E., BOYD, D. C. Reactor Projects Section 1A 81/08/11 7pp. 09480 210

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utility on 810816.  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp. 09444 241



B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20 1p 09446 232.

B103300410 IE Info Notice B1-25: "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement B1/08/24 5pp. 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section. B1/08/25 2pp 09512 135.

#### B Reportable occurrences, LERs & related correspondence

B108210388 RO B1-16: on B10618, containment pressurization rose to 0.5 psig during normal operation. Caused by svc & instrument air usage in containment. Radiological consequences will be evaluated.  
HOFFMAN, D.P. Consumers Power Co. B1/08/14 1p 09442 349

B108250475 Forwards updated LER B1-010/03X-1  
HOFFMAN, D P Consumers Power Co B1/08/17 1p 09480 153

--B108250483 Updated LER B1-010/03X-1 on B10516, check valve CV4094 in 24-inch exhaust line closed slower than Tech Spec limits during testing. Caused by sluggish solenoid pilot valve  
BV9154. Solenoid pilot valve replaced  
\* Consumers Power Co B1/08/17 1p 09480 154

B108280304 RO on B10821, waste gas released from waste gas surge tank relief valve w/o required 15-day holdup. Release terminated  
MONTROSE, R W., PETITJEAN, O H Consumers Power Co B1/08/23 1p. 09511 077

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D.O. Division of Licensing B1/08/07, 8pp 09491 201

#### DOCKET 50-156 UNIV OF WISCONSIN RESEARCH REACTOR

##### G Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731.  
CARROLL, D E Word Processing & Document Control Section B1/08/03, 3pp 09324 209.

B108100289 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/08/07, 2pp. 09324 070.

##### R Periodic operating reports & related correspondence

B108050074 Forwards annual operating rept for FY80-B1.  
CASHMELL, R.J. Wisconsin, Univ of, Madison. B1/07/30. 1p 09257 145.

--B108050078 "Annual Operating Rept for License R-74 to US NRC for FY80-B1"  
CASHMELL, R.J. Wisconsin, Univ of, Madison. B1/07/30 16pp. 09257 146.

#### DOCKET 50-160 GEORGIA INST OF TECH. RESEARCH REACTOR

##### G Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
O'REILL, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31. 6pp.

B108180149 Ack receipt of B10731 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-160/B1-01  
LEWIS, R C Division of Resident & Reactor Project Inspection. B1/08/07 1p 09400 060

--B108180153 Responds to NRC B10422 ltr re violations noted in IE Insp Rept 50-160/B1-01. Corrective actions surveillance scheduled for first Monday of month & new instrumentation & surveillance procedures written  
RUSSELL, J L Georgia Institute of Technology B1/07/31 38pp. 09400 061

--B108180156 Forwards IE Insp Rept 50-160/B1-01 on B10407-09 & notice of violation  
LEWIS, R C. Division of Resident & Reactor Project Inspection. B1/04/21 2pp 09400 096

--B108180158 Notice of violation from insp on B10407-09  
\* Division of Resident & Reactor Project Inspection B1/04/21, 2pp 09400 098

--B108180161 IE Insp Rept 50-160/B1-01 on B10407-09. Noncompliance noted: radiation protection, IE bulletins & circulars, reactor operator requalification, surveillance testing & nuclear safeguards committee functions  
JULIAN, C, BUTCHER, R, KRAY, J Division of Resident & Reactor Project Inspection B1/04/21 7pp. 09400 100

#### DOCKET 50-163 GENERAL ATOMIC COMPANY

##### G Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/31 2pp. 09261 069

#### DOCKET 50-166 UNIV OF MARYLAND RESEARCH REACTOR

##### G Inspection reports, IE Bulletins & correspondence

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304

##### V Operator Examinations

B108240069 Forwards B10811 revision of "Reactor Operator Requalification Program," incorporating changes requested in B10721 ltr  
TOLL, J S Maryland, Univ of B1/08/17 1p. 09456 111.

--B108240066 Reactor operator requalification program  
\* Maryland, Univ of B1/08/11 11pp 09456 112

#### DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

##### G Adjudicatory correspondence

B108140177 Petitions for hearing on application for renewal of Byproduct Mat'l License 19-08330-03. Requests public hearing on application by consolidating w/ongoing proceedings on research reactor Certificate of BVC encl  
ENTWISLE, E Citizens for Nuclear Reactor Safety, Inc ENTWISLE, E B1/08/07 5pp. 09736 138

##### G Inspection reports, IE Bulletins & correspondence

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304

##### B Reportable occurrences, LERs & related correspondence

B108140446 RO on B10730, operator failed to measure k-excess prior to first reactor power operation. Excess reactivity measured on daily basis, has not varied outside normal operational conditions. Internal administrative procedure instituted.  
ADCOCK, B R Defense, Dept. of, Defense Nuclear Agency B1/07/31. 1p 09369 307.

## DOCKETED ITEMS

## U Congressional/Executive Correspondence

B108050125 Responds to B10619 request for addl info re NRC personnel assigned responsibilities for research reactor at Armed Forces Radiobiology Research Inst Education & work history of project manager outlined  
DIRCKS, W Office of the Executive Director for Operations  
B1/07/14 3pp 09269 237

--B108050126 Requests info re ASLB review of license renewal for Armed Forces Radiobiology Research Inst reactor  
BARNES, M D House of Rep B1/06/19 1p 09269 242

## DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324 209

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108210293 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304

## S Reportable occurrences, LERs &amp; related correspondence

B108050357 RO on B10717, no deuterium oxide level indication discovered. Caused by substance draining into storage tank due to failure of valve DHV-39 to close Revised procedures instituted to upgrade insp requirements  
CARTER, R B Commerce, Dept of, National Bureau of Standards  
B1/07/28 2pp 09266 259

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324.209

B108190330 Forwards IE Insp Rept 50-186/B1-03 on B10518-22 & notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection B1/08/04  
2pp 09419 224

--B108190334 Notice of violation from insp on B10518-22  
HEISHMAN, R F Division of Resident & Project Inspection  
B1/08/04 2pp 09419 226

--B108190342 IE Insp Rept 50-186/B1-03 on B10518-22 Noncompliance noted failure to provide high pressure safety circuit scram capability, to maintain containment leak rate within limits & to test containment truck-entry rod run-in on schedule  
RIDGWAY, K R., BOND, D C Reactor Projects Section 1A B1/07/28  
11pp 09419, 228

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07.  
2pp 09324 070

B108250442 Forwards IE Safeguards Insp Repts 50-186/B1-04 & 70-0270/B1-01 on B10729-31 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790)  
NOELIUS, C E Division of Engineering & Technical Inspection  
B1/08/19 2pp. 09480 324

## S Reportable occurrences, LERs &amp; related correspondence

B108030099 Confirms plans to discuss excessive number of RDs & corrective actions at B10811 meeting in Region 3 ofc in Glen Ellyn, IL Draft marked-up Region 3 manual Procedure 9924 encl  
HEISHMAN, R F Division of Resident & Project Inspection B1/07/27  
10pp 09223 148

B108210198 Confirms B10903 meeting in Columbia, MO to discuss excessive number of reportable events during 1981 Meeting replaces originally scheduled B10811 meeting  
SPESEARD, R L Division of Resident & Project Inspection B1/08/14  
1p 09444 132

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

## H General correspondence

B108060074 Requests info re Facility, including Ci of total fission products in core, max possible pulse, core blueprint, spent fuel storage & temp, enrichment of U & Pu in core, LPDR location & max possible core temp in event of water loss  
TEPPER, P S Affiliation Unknown B1/07/27 2pp 09298 344

## G Inspection reports, IE Bulletins &amp; correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/31 2pp 09261 069

## DOCKET 50-188 KANSAS STATE UNIV RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required.  
BEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01) B1/07/31 2pp 09407 289

## DOCKET 50-192 UNIV OF TEXAS RESEARCH REACTOR

## G Inspection reports, IE Bulletins &amp; correspondence

B108190373 Forwards IE Insp Rept 50-192/B1-02 on B10706-07 No noncompliance noted  
MADSEN, O L Reactor Projects Branch B1/07/28 2pp 09419, 316.

--B108190376 IE Insp Rept 50-192/B1-02 on B10606-07 No noncompliance noted Major areas inspected: plant status, facility organization, logs & records, review & audit functions & requalification training  
HUNNICUTT, D M., YANDELL, L A Project Section 2 B1/07/28 6pp 09419 318

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required  
BEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01) B1/07/31 2pp 09407, 289

## DOCKET 50-193 RHODE ISLAND &amp; PROVIDENCE PLANTATIONS AEC

## G Inspection reports, IE Bulletins &amp; correspondence

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/31 7pp. 09442:304

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

B108310459 Forwards physical plant security plan for facility Plan withheld (ref 10CFR2.790).  
AUGUSTUS, J Manhattan College B1/08/19 1p 09526, 085

# DOCKETED ITEMS

## G Inspection reports, IE Bulletins & correspondence

B108210373 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, D H Region 1, Philadelphia, Office of the Director  
(B1/03/01) B1/07/31 7pp 09442 304

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### P Operating license stage documents & correspondence

B108060195 Forwards NRC contract w/NY State Geological Survey for West Valley site in response to B10603 ltr Contract work being performed under auspices of Ofc of Nuclear Regulatory Research.  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch B1/07/28, 1p 09300 058

--B108060179 Forwards "Addendum to Proposal to NRC for 3-Yr Program of Geologic/Hydrologic Research at West Valley NY Waste Burial Storage Facilities," & rationale for updated program of study per conversation w/B Fakundiny  
ALBANESE, J R New York, State Univ of, (Albany) B1/09/08 1p 09300 059

--B108060202 "Addendum to Proposal to NRC for 3-Yr Program of Geologic/Hydrologic Research at West Valley NY Waste Burial & Storage Facilities "  
\* New York, State Univ of, (Albany) B1/05/07 5pp 09662 322

--B108060205 "Proposal to NRC for 3-Yr Program of Geologic/Hydrologic Research at West Valley NY Waste Burial & Storage Facilities "  
FAKUNDINY, R H, BLANEY, J J, BAILEY, H H New York, State Univ of, (Albany) B1/05/07 14pp 09300 065

B108110652 Notification of B10803 research review group meeting in Silver Spring, MD to discuss waste burial & storage facilities contract w/NY State Geological Survey  
NICHOLSON, T J Earth Sciences Branch B1/07/31 3pp 09344 019

## G Inspection reports, IE Bulletins & correspondence

B108040370 Forwards IE Safeguards Insp Rept 80-201/B1-02 on B10406-10 No noncompliance noted Details withheld (ref 10CFR2 790)  
JOYNER, J H Technical Inspection Branch B1/07/02 2pp 09249 275

--B108040373 IE Safeguards Insp Rept 80-201/B1-02 on B10406-10 No noncompliance noted Major areas inspected: security plan; security organization; physical barriers & access controls Details withheld (ref 10CFR2 790)  
LADUN, R H, DEVLIN, J W Technical Inspection Branch B1/06/29, 1p 09249 277

B108200148 Ack receipt of B10716 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 80-201/B1-03.  
JOYNER, J H, Technical Inspection Branch, B1/08/14 2pp, 09429 262.

--B108200153 Responds to NRC B10616 ltr re violations noted in IE Insp Rept 80-201/B1-03 Corrective actions, notice to all employees posted reiterating purpose, procedure & importance of special work permits.  
DUCKWORTH, J P Nuclear Fuel Services, Inc. (subs of Getty Oil Co.), B1/07/16 4pp 09429 264.

## R Periodic operating reports & related correspondence

B108130294 Forwards discharge monitoring rept for June 1981  
DUCKWORTH, J P Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) B1/07/09 1p 09398 343

--B108130296 Discharge monitoring rept for June 1981  
DUCKWORTH, J P, Nuclear Fuel Services, Inc. (subs of Getty Oil Co.), B1/06/30 6pp, 09398 344

B108190021 Forwards "Quarterly Rept for Apr 1, 1981 through June 30, 1981."  
DUCKWORTH, J P, Nuclear Fuel Services, Inc (subs of Getty Oil Co.), B1/07/22, 1p, 09426 281

--B108190023 "Quarterly Rept for Apr 1, 1981 through June 30, 1981,"  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.), B1/07/22 12pp 09426 282.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

### D NRC Draft/Final Environmental Statements, suppl & correspondence

B108050076 Partial response to FOIA request for documents re Unit 1 Forwards documents listed in App A Document 1 only encl  
FELTON, J M Division of Rules and Records B1/07/23 2pp 09269 291

--B108050077 Undated DEB input re facilities  
\* NRC - No Detailed Affiliation Given. B1/06/05 1p 09269 293

### F Security, medical, emergency & fire protection plans

B108140096 Notifies that offsite preparedness for low power testing around facility is adequate to protect public health & safety  
JASKE, R T Federal Emergency Management Agency B1/07/17, 1p, 09361 178

B108120191 Advises that prompt notification sys has not been completed Sys scheduled for completion by first wk of Aug 1981 Delay caused by problems w/receipt of grants of easement & rights of entry Sys description encl  
BASKIN, K P Southern California Edison Co B1/07/24, 10pp 09351 187

B108100041 Forwards emergency planning info for placement in LFPDI, W/O  
B107130007  
SOUDEK, J L Division of Rules and Records B1/07/28 1p 09316 336

B108100493 Ack receipt of RJ Coleman B10611 reaction to FEMA interim findings & determinations re facilities Requests copy of response to FEMA comments  
GRIMES, B K Division of Emergency Preparedness, B1/07/28, 2pp, 09342 059

--B108100496 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness. Also requests specs re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness  
GRIMES, B K Division of Emergency Preparedness B1/06/18, 1p 09342 061

--B108100497 Expresses concern re FEMA conclusion that state & local government radiological emergency response plans are minimally adequate Provides statements from public hearing contradicting FEMA conclusion  
COLEMAN, R J San Clemente, CA B1/06/11 3pp, 09342 070

B108120053 Ack receipt of JW Hunt reaction to FEMA interim findings & determinations re power plants. Requests response to FEMA comments  
GRIMES, B K Director's Office B1/07/28, 2pp 09357 313

--B108120055 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness Also requests spec re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness.  
GRIMES, B K Director's Office B1/06/18, 1p 09357 315.

--B108120058 Expresses concern re statement contained in B10603 memo FEMA conclusion that state & local govt radiological emergency plans are minimally adequate inconsistent w/evaluation findings  
HUNT, J W San Diego, CA B1/06/26, 2pp, 09357 324.

B108120060 Ack receipt of reaction to FEMA interim findings & determinations re power plants. Requests copy of response to FEMA comments  
GRIMES, B K Director's Office B1/07/28 2pp, 09346 192.

--B108120064 Advises of reviewing process currently underway by local jurisdictions. Requests that comments be considered by NRC prior to any statement of emergency preparedness status in area of San Juan Capistrano, CA  
MURPHY, W D San Juan Capistrano, CA B1/06/16 2pp, 09346 203

B108180561 Informs that submittal date for response to B10709 addl info request re Unresolved Safety Issue A-44, station blackout, cannot be met. Info will be provided by B11215, per schedule for analysis completion by Feb 1982  
MOODY, W C Southern California Edison Co. B1/08/13 1p 09407 179

## DOCKETED ITEMS

8108250344 Forwards notification of changes in security plan  
Notification withheld (ref 10CFR2 790)  
BASKIN, K P Southern California Edison Co 81/08/14 1p  
09479 210

#### H General correspondence

8108050073 FOIA request for documents listed in encl re facility.  
UZZI, P J Smith, B L 81/06/03 2pp 09269:289

8108040055 Supports facility operation; strong commitment to  
conservation of resources & development of efficient &  
secure new sources of energy. Timely processing of DLs urged.  
HENRICKSEN, B Schreier's of California 81/07/28 1p 09245:230

8108040076 Supports operation of Unit 1 & urges prompt processing of  
DLs for Units 2 & 3  
HEATH, W A Hayden, Inc 81/07/28 1p 09246:209

8108040433 Urges licensing of nuclear facilities in order to maintain  
economic environ & social well-being of State of CA  
SMITH, R E United States Tile Co 81/07/28 1p 09249:267

8108070095 Urges NRC to proceed w/timely processing of DLs for Units  
2 & 3 Adequate supply of energy is critical in meeting  
economic environ & social well-being of State of CA.  
HENRICKSEN, B, Riverside County, CA 81/07/28 1p 09308:178

8108100441 Responds to 810619 ltr re FEMA interim findings &  
determinations on state & local emergency plans.  
GRIMES, B K Division of Emergency Preparedness 81/07/28 2pp.  
09326:221

--8108100445 Responds to 810603 ltr re facility emergency preparedness.  
Deficiencies should be specified to NRC along w/schedule for  
sections FEMA will take  
GRIMES, B K, Division of Emergency Preparedness 81/06/18 1p.  
09326:228

8108120128 Supports licensing of Units 2 & 3 & operation of Unit 1.  
VILKONI, J R. Affiliation Unknown 81/08/04 1p 09351:163

8108210184 Advises that 810710 ltr has been referred for consideration  
under 10CFR2.206 Facility is currently shut down. Response to  
concerns raised in ltr will be addressed prior to resumption  
of operation  
BENTON, H R Office of Nuclear Reactor Regulation, Director.  
81/08/06 1p 09454:152

8108140222 Advises of correct mailing address for DR Piggott.  
ANDRESEN, K Orrick, Herrington & Butcliffe 81/08/10 1p  
09366:271

8108210200 Informs that hearing on facility licensing commented on  
810522 in response to 810727 ltr  
EISENHUT, D O Division of Licensing 81/08/17 2pp 09461:326

--8108030151 Supports facility operation.  
GREENBAUM, B, San Valle Tile Kilns. 81/07/27 1p 65498:028

#### J Insurance & indemnity information

8108170347 Forwards Endorsements 81 & 71 to ANI Policy NF-146 & MAELU  
Policy MF-38, respectively  
ROCCO, J Southern California Edison Co. 81/07/24 3pp 09372:098

8108170342 Forwards Endorsements 80.6 & 30 to ANI Policy NF-146, NELIA  
Binder EB-10 & ANI Policy NB-282, respectively.  
ROCCO, J Southern California Edison Co. 81/07/27 4pp 09372:103

#### F. Operating license stage documents & correspondence

8108050359 Forwards aperture cards of previously submitted illegible  
drawing. Drawing files do not contain Drawings 367865 &  
367866 indicating no drawings issued w/such numbers. W/o  
encls.  
BLANCHKE, R C Southern California Edison Co. 81/07/20 1p.  
09268:018

8108040113 Forwards info re BEP Topics VII.1.A, VII-2 & VII-3, per 810316  
NRC request. Addl info will be provided by 810831.  
MOODY, W C Southern California Edison Co 81/07/28 12pp.

8108200309 Forwards Westinghouse rept, "Study of Small LOCA for San  
Onofre Nuclear Generating Station, Unit 1," per NRC request  
MOODY, W C Southern California Edison Co 81/07/28 1p.  
09431:164

--8108200312 "Study of Small LOCA for San Onofre Generating Station,  
Unit 1"  
OREHAM, J Westinghouse Electric Corp 80/02/29 180pp.  
09431:169

8108260087 Forwards miscellaneous consultant ltrs & drawing providing  
info requested in 810714 & 22 ltrs re auxiliary feedwater  
sys project. W/o encls  
BLANCHKE, R C Southern California Edison Co. 81/07/28 2pp.  
09483:287

8108050342 Forwards safety evaluation of BEP Topic VIII-2 re onsite  
emergency power sys. Facility meets current licensing  
criteria  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/07/31 4pp.  
09265:350

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490:128

8108050091 Forwards supplemental safety evaluation for BEP Topic  
V-II A, electrical, instrumentation & control features for  
isolation of high & low pressure sys. Mods to chemical & vol  
control sys & LPBI proposed.  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/03 5pp.  
09257:119

8108050195 Forwards contractors final evaluation of BEP Topic VI-7.C.1,  
App K "Electrical Instrumentation & Control (E&C)  
Re Reviews." Evaluation revised to reflect 800922 comments.  
NRC final draft evaluation of BEP Topic VI-7.C.1 encl.  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/03 9pp.  
09259:099

8108140438 Forwards draft assessments for BEP Topic XV-16 re  
radiological consequences of failure of small lines  
carrying primary coolant outside containment. Assessment for  
BEP Topic XV-04 will be provided by 810811.  
MOODY, W C Southern California Edison Co. 81/08/04 11p.  
09369:111

8108140168 Ltr to all BEP owners forwarding draft guidance for  
assessment of BEP Topics II-4.D, II-4.E & II-4.F. Guidelines  
should be used to complete safety evaluation of topics to  
be submitted by dates scheduled in 810701 ltr.  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/08/03 33pp.  
09361:298

8108120144 Responds to 810707 order confirming commitments to TMI-  
related requirements. Description of Item II.F.1 re noble  
gas monitor & iodine/particulate sampling sys provided.  
Other items satisfied prior to receipt of order.  
BASKIN, K P Southern California Edison Co. 81/08/06 8pp.  
09348:293

8108140195 Provides status of BEP redirection. Analyses for some BEP  
topics may extend completion dates beyond 81115 goal.  
BASKIN, K P, MOODY, W C Southern California Edison Co. 81/08/07.  
4pp 09366:086

8108280253 Suppls 800428 & 810707 ltrs re BEP Topic III-6, "Seismic  
Design Considerations," as applicable to turbine bldg  
structural capacity. Response to Generic Ltr 81-14 & balance-  
of-plant equipment criteria will be submitted by 810828.  
BASKIN, K P Southern California Edison Co. 81/08/11 62pp.  
09511:143

8108260080 Forwards addl info required for NRC analysis of auxiliary  
feedwater piping sys. in response to NRC 810727 ltr.  
BLANCHKE, R C Southern California Edison Co. 81/08/13 3pp.  
09483:012

8108180476 Advises that evaluation of BEP Topic VIII-4 re adequacy of  
electrical penetrations will not be available until 810918,  
due to extensive manpower efforts during recent unscheduled  
outage.  
MOODY, W C Southern California Edison Co. 81/08/14 1p.  
09408:008

8108260059 Informs that util will comply w/Reg Guides 1.5B & 1.14b by  
81101, per Generic Ltr 81-01 re qualification of insp, exam &  
testing & audit personnel.  
BASKIN, K P Southern California Edison Co. 81/08/14 1p.  
09483:033

8108200403 Forwards addl info requested for evaluation of SEP Topic VI-7, B, "EBF Switchover From Injection to Recirculation Mode " Eleven oversize drawings encl Aperture cards are available in PDR  
MOODY, W. C Southern California Edison Co 81/08/18, 12pp  
09437 216

8108240068 Forwards draft assessment of SEP Topic XV-4, "Loss of Nonemergency AC Power to Station Auxiliaries."  
MOODY, W. C Southern California Edison Co 81/08/18 23pp  
09456 086

8108250323 Advises that application for license amend revising Tech Spec: snubber surveillance will be submitted by 810918, per NRC 810323 request  
MOODY, W. C Southern California Edison Co 81/08/18 1p  
09479, 131

8108240222 Forwards response to NRC 810324 questions re degraded grid voltage & adequacy of station electrical distribution sys voltages info has been delayed due to change in tap setting of station transformers  
MOODY, W. C Southern California Edison Co 81/08/19 14pp  
09734, 121.

8108260142 Forwards summary of reactor containment bldg integrated leak rate test conducted on 810515-18  
RAY, H. B Southern California Edison Co 81/08/19, 8pp 09488:347.

#### 0 Inspection reports, IE Bulletins & correspondence

8107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/22 1p 09173 059

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was forwarded to listed licensees on 810722  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/22, 1p 09173-060

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31, 2pp, 09261 069.

8108180485 Forwards IE Insp Rept 50-206/81-24 on 810601-0701, notice of violation & notice of deviation  
CRENS, J. L. Reactor Operations Projects Branch. 81/07/31, 2pp, 09407 001.

--8108180489 Notice of violation from insp on 810601-0701.  
HILLER, L. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/31 2pp, 09407, 003.

--8108180492 Notice of deviation from insp on 810601-0701  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31, 1p, 09407:006.

--8108180499 IE Insp Rept 50-206/81-24 on 810601-0701, Noncompliance noted: insufficient chemical procedures & review of changes to test procedures  
HILLER, L.; YOUNG, T Reactor Projects Section 2. 81/07/29, 11pp  
09407:007

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/08/04, 1p 09329 195

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/08/05, 1p 09329 212

8108130127 Ack receipt of 810722 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/81-13  
NORDERHAUG, L. R Safeguards Branch 81/08/07, 1p 09355:143.

--8108130129 Responds to NRC 810625 ltr re violations noted in IE Insp Rept 50-206/81-13 Corrective actions withheld (ref 10CFR2.790).  
PAPAY, L. T Southern California Edison Co 81/07/22, 1p, 09355:146.

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure "  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/08/18 1p 09480, 161

#### 8 Reportable occurrences, LERs & related correspondence

8108060203 Forwards LER 81-012/03L-O  
HAYNES, J. O. Southern California Edison Co 81/07/22 2pp  
09299 040

--8108060206 LER 81-012/03L-O on 810623, during reactor startup, trip bistables in variable low pressure trip sys were set low. Caused by error in biweekly reactor plant instrumentation test procedure. Procedures corrected  
CURRAN, J. M Southern California Edison Co. 81/06/25 1p  
09299, 042

8108060211 Forwards LER 81-015/03L-O Detailed event analysis submitted  
HAYNES, J. O Southern California Edison Co. 81/07/22, 2pp  
09299 056

--8108060214 LER 81-015/03L-O on 810630, during monthly operability test Number 2 diesel generator tripped. Caused by lube oil draining through tygon tubing. Installation of tubing was design deficiency. Tubing removed & lube oil added to tank.  
CURRAN, J. M. Southern California Edison Co 81/07/22, 1p  
09299, 058

8108050138 Forwards LER 81-016/01T-O, Detailed event analysis submitted.  
HAYNES, J. O Southern California Edison Co 81/07/24 2pp, 09258, 169

--8108050140 LER 81-016/01T-O on 810711, immediately following unit shutdown, both personnel airlock doors were simultaneously open 12 minutes. Caused by misaligned locking mechanism due to damaged cam followers. Damaged or worn parts replaced  
CURRAN, J. M Southern California Edison Co. 81/07/24, 1p  
09258 171

8108050142 Forwards LER 81-014/03L-O Detailed event analysis submitted  
HAYNES, J. O Southern California Edison Co. 81/07/27, 2pp, 09258: 162

--8108050145 LER 81-014/03L-O on 810630, erroneous feedwater flow indications produced indicated power levels below actual levels. Caused by feedwater flow orifices installed backwards on one line & excessive vibration on other.  
CURRAN, J. M. Southern California Edison Co 81/07/06 1p  
09258:164.

8108050143 Forwards LER 81-013/99X-O, Detailed event analysis submitted.  
HAYNES, J. O Southern California Edison Co 81/07/27, 2pp  
09258: 166

--8108050146 LER 81-013/99X-O on 810618, power operated relief valve controller opened twice during normal pressure transient following reactor trip. Caused by setting time constant to off to satisfy NUREG-0737, Item II, K.3.9  
CURRAN, J. M. Southern California Edison Co 81/06/30, 1p  
09258 168.

8108130250 Forwards LER 81-018/01T-O Detailed event analysis submitted.  
HAYNES, J. O. Southern California Edison Co 81/07/31, 3pp, 09355:303.

--8108130256 LER 81-018/01T-O on 810717, hydrogen-air mixture ignited in north radwaste gas decay tank resulting in manway damage & gaseous release. Caused by check-valve back leakage of volatile gas mix at dinitrogen instrument air interface.  
CURRAN, J. M. Southern California Edison Co 81/07/31, 1p, 09355, 306.

8108210333 Forwards LER 81-017/03L-O, Detailed event analysis submitted.  
RAY, H. B. Southern California Edison Co. 81/08/12, 2pp, 09442:199.

--8108210335 LER 81-017/03L-O on 810714, lube oil spraying from cracked instrument line ignited by hot exhaust piping above diesel engine. Caused by instrument line cracking due to postulated fatigue failure due to vibrating pressure gauge.  
RAY, H. B Southern California Edison Co. 81/08/12, 1p, 09442:201.

# V Operator Examinations

B108250034 Generic Ltr B1-29 to all licensees of operating plants; applicants for CLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D G. Division of Licensing. 81/08/07. 8pp. 09491.201.

## DOCKET 50-213 HADDAM NECK PLANT

### F Security, medical, emergency & fire protection plans

B108060390 Submits update to 810213 ltr in response to 810701 ltr re prompt notifications & instructions to public in event of emergency. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/24. 3pp. 09301.353.

B108200335 Releases public version of licensee revision to facility emergency plan. FELTON, J M. Division of Rules and Records. 81/08/14. 1p. 07806.001.

--B108210191 Forwards public version of Revision B to facility emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & licensee response to NUREG-0654, App 2 encl. COUNSIL, W G., WERNER, R P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/31. 18pp. 07806.001.

--B108210193 Public version of Revision B to facility emergency plan. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/31. 18pp. 07806.001.

B108270096 Releases public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG-0654, App 2 encl. FELTON, J M. Division of Rules and Records. 81/08/24. 1p. 07806.001.

--B108270106 Forwards public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG-0654, App 2 encl. COUNSIL, W G., Connecticut Yankee Atomic Power Co. COUNSIL, W G., WERNER, R P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/31. 4pp. 07806.001.

--B108270114 Public version of Revision 7 of Units 1 & 2 emergency plan. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 20pp.

### G. Adjudicatory correspondence

B108180482 Forwards info re NRC orders confirming licensee commitments on post-TMI related issues. Issues have been addressed. If NRC does not allow until to reserve request for hearing, ltr should be treated as hearing request. COUNSIL, W G. Connecticut Yankee Atomic Power Co. 81/08/10. 18pp. 09407.268.

### P Operating license stage documents & correspondence

B107280070 Discusses NRC concerns re steam line break detection logic for facility Drawing 16103-32001, Sheet 11C provided to assist in NRC review & demonstrate that detection logic meets single failure criterion. Aperture card in PDR. COUNSIL, W G. Connecticut Yankee Atomic Power Co. 81/07/22. 1p. 09169.238.

B108050226 Advises of intention to initiate re-evaluation of seismic qualification of mechanical & electrical equipment. Exclusion from iterative process w/NRC on sub qualification requested. Detailed concerns encl. Related correspondence. COUNSIL, W G. Connecticut Yankee Atomic Power Co. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/23. 10pp. 09261.049.

B108030200 Forwards info re seismic qualification of auxiliary feedwater sys. in response to Generic Ltr B1-14, Auxiliary feedwater sys. classified & maintained as seismic Category I sys. to withstand SSE at Haddam Neck. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/24. 8pp. 09229.348.

B108060330 RD B1-09/1P; during assessment of SEP Topic 11-1B, "Population Distribution," low population zone distance was not in conformance w/10CFR100.11 Analyses using revised low population zone distance will be submitted by 810930. GRAVES, R M. Connecticut Yankee Atomic Power Co. 81/07/24. 2pp. 09299.216.

B108040242 Informs that WCAP repts re evaluation of effects of asymmetric LOCA loads on integrity of primary RCS, are applicable to Haddam Neck docket & should be regarded as response to NRC Task Action Plan NRC-TAP-TOPIC-A-2. COUNSIL, W G. Connecticut Yankee Atomic Power Co. 81/07/29. 2pp. 09248.317.

B108050162 Forwards SEP topic status summaries for Haddam Neck & Millstone re schedule of integrated assessment phase. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W G. Connecticut Yankee Atomic Power Co. 81/07/29. 23pp. 09265.073.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training. EISENHUT, D G. Division of Licensing. 81/07/31. 8pp. 09490.129.

B108100068 Informs that compliance will be reached w/Reg Guides 1.58, Revision 1 & 1.146 by 820101, in response to Generic Ltr B1-01 re qualification of personnel. COUNSIL, W G. Connecticut Yankee Atomic Power Co. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/03. 2pp. 09317.348.

B108140168 Ltr to all SEP owners forwarding draft guidance for assessment of SEP Topics 11-4, D, 11-4 E & 11-4 F. Guidelines should be used to complete safety evaluation of topics to be submitted by dates scheduled in 810701 ltr. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/08/05. 53pp. 09361.298.

B108270002 Forwards safety evaluation re TMI Action Plan Item 11 E.4.2(8), minimum containment pressure setpoint. Requirements have been met. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/08/05. 4pp. 09491.338.

B108140189 Forwards "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities." COUNSIL, W G. Connecticut Yankee Atomic Power Co. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/06. 1p. 09366.292.

--B108140192 "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities." \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/31. 180pp. 09366.293.

B108170277 Forwards addl info requested in NRC B10612 ltr on SEP Topics VII-1, A, "Isolation of Reactor Protection Sys From Nonsafety Sys" & VII-2, "ESF Sys Control Logic & Design." Aperture cards for encl 17 oversize drawings are in PDR. COUNSIL, W G., OPEKA, J F. Connecticut Yankee Atomic Power Co. 81/08/07. 3pp. 09391.276.

B108110432 Requests relief from ASME Code Section XI re performance of exams B-L-1 & B-L-2, due to util concerns re reactor coolant pump insp & testing program. Bases for request are provided. COUNSIL, W G. Connecticut Yankee Atomic Power Co. 81/08/10. 3pp. 09336.184.

B108180482 Forwards info re NRC orders confirming licensee commitments on post-TMI related issues. Issues have been addressed. If NRC does not allow until to reserve request for hearing, ltr should be treated as hearing request. COUNSIL, W G., CAONETTA, J P. Connecticut Yankee Atomic Power Co. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/10. 18pp. 09407.268.

B108170248 Advises that revisions to Tech Specs for snubber surveillance will be proposed by 810915. Although license amend applications will be delayed 6 wks, insp of mechanical snubbers per IE Bulletin B1-01 provides maint assurance. COUNSIL, W G. Connecticut Yankee Atomic Power Co. CAONETTA, J P. COUNSIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/11. 2pp. 09371.354.

B108180530 Forwards piping criteria document for seismic re-evaluation program as committed to in 810611 ltr re SEP Topic 11-6, "Seismic Design Considerations." COUNSIL, W G., CAONETTA, J P. Connecticut Yankee Atomic Power Co. 81/08/11. 12pp. 09407.231.

B108180317 Discusses B10806 request for exemption from B-L-1 & B-L-2 exams for reactor coolant pump casings, per 10CFR50.55a. Provisions of 10CFR100 were neglected. Forwards fee for Class III exemption. COUNSIL, W G., CAONETTA, J P. Connecticut Yankee Atomic Power Co. 81/08/12. 1p. 09404.238.

B108180373 Submits info on boron dilution incidents, in response to NRC 800423 ltr & subsequent telcons. Operator would have approx 16 5 minutes from time of alarm before reaching criticality for worst case dilution event  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co  
B1/08/13 2pp 09408 029

B108200290 Forwards oversize Drawing 16103-26012, per NRC request for addl info re automatic initiation of auxiliary feedwater. Aperture cards are available in PDR  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co.  
B1/08/14 p 09431 314

B108200325 Discusses environ qualification of electrical equipment at facility instances of use of equipment lacking full qualification have arisen due to equipment failures of routine maint. Basis for actions has been filed.  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B1/08/14 2pp 09433 332

B108250205 Submits comments on NRC B10603 evaluation of BEP Topic V-5 re RCPB leakage detection. Facility has two redundant channels of containment atmosphere temp monitoring indicated in control room.  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co  
B1/08/19 2pp 09479 043

B108250329 Documents concurrence w/NRC proposal to hold B01204 hearing request in abeyance until NRC has completed action on industry petition to extend B20630 deadline for environ qualification of safety-related equipment.  
COUNSIL, W O Connecticut Yankee Atomic Power Co CAONETTA, J P  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B1/08/20 2pp 09479 128

B108250608 Forwards addl info re BEP Topic II-3 A, "Hydrologic Description" & BEP Topic II-3 B, "Flooding Potential & Protection Requirements," per NRC B10710 request. Eight oversize drawings encl. Aperture card is in PDR.  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B1/08/24 3pp 09478 052

#### G Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16 4pp 09178 190.

B108030299 Forwards IE Insp Rept 50-213/B1-07 on B10516-0621 No noncompliance noted.  
BRUNNER, E J Division of Resident & Project Inspection B1/07/16 2pp 09237 345

--B108030305 IE Insp Rept 50-213/B1-07 on B10516-0621 No noncompliance noted. Major areas inspected, tours of facility, log & record review, licensee action on previous insp findings & LERs.  
SMITH, T H, ELBASBER, T C Reactor Projects Section 1B B1/07/15 6pp 09237 347

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
ORIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304.

B108180222 Forwards IE Insp Rept 50-213/B1-04 No noncompliance noted. Encl withheld (ref 10CFR2 790)  
BRUNNER, E J Projects Branch 1 B1/08/03 2pp 09400 026

B108180495 Forwards IE Insp Rept 50-213/B1-05 on B10413-0515 & notice of violation.  
BRUNNER, E J Projects Branch 1 B1/08/03 2pp 09407 243.

--B108180500 Notice of violation from insp on B10413-0515  
BRUNNER, E J Projects Branch 1 B1/08/03 1p 09407 245.

--B108180504 IE Insp Rept 50-213/B1-05 on B10413-0515. Noncompliance noted: radioactive matl transferred to unauthorized recipient & failure to follow plant procedure.  
SMITH, T H, ELBASBER, T C Reactor Projects Section 1B B1/07/24 7pp 09407 246

B108200148 Forwards IE Insp Rept 50-213/B1-08 on B10622-0724. No noncompliance noted.  
BRUNNER, E J Projects Branch 1 B1/08/04 2pp 09432 273

--B108200171 IE Insp Rept 50-213/B1-08 on B10622-0724 No noncompliance noted. Major areas inspected, tour of facility, log & record review & licensee action on previous insp findings.  
SMITH, T H, ELBASBER, T C Reactor Projects Section 1B B1/07/31 6pp 09432 275

B108140447 Act receipt of undated ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/B1-01.  
BRUNNER, E J Projects Branch 1 B1/08/07 1p 09369 276

--B108140451 Responds to NRC B10625 ltr re violations noted in IE Insp Rept 50-213/B1-01. Corrective actions, addl smoke detector will be placed over component cooling water pumps.  
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co  
B1/07/22 2pp 09369 277

B108110432 Requests relief from ASME Code Section XI re performance of exams B-L-1 & B-L-2, due to util concerns re reactor coolant pump insp & testing program. Basis for request are provided.  
COUNSIL, W O Connecticut Yankee Atomic Power Co B1/08/10 3pp 09336 154

#### R Periodic operating reports & related correspondence

B108210203 Forwards monthly operating rept for Jul 1981.  
GRAVES, R H Connecticut Yankee Atomic Power Co B1/08/12 1p 09444 121

--B108210204 Monthly operating rept for Jul 1981.  
ANDERSON, D Connecticut Yankee Atomic Power Co B1/08/12 9pp 09444 122

#### S Reportable occurrences, LERs & related correspondence

B108060340 Forwards LER B1-008/03L-0  
GRAVES, R H Connecticut Yankee Atomic Power Co B1/07/10 1p 09299 226

--B108060344 LER B1-008/03L-0 on B10616, discovered that pump recirculation valves A & B were reversed. Cause not stated. Procedure corrected immediately.  
TEST, R Z Connecticut Yankee Atomic Power Co B1/07/10 2pp 09299 227

B108100228 Forwards LER B1-010/03L-0.  
GRAVES, R H Connecticut Yankee Atomic Power Co B1/07/29 1p 09324 263

--B108100231 LER B1-010/03L-0 on B10704, charging pump B found leaking oil. Caused by vibration which cracked hardened pipe thread sealing matl. Two nipples & union replaced.  
FERGUSON, J H Connecticut Yankee Atomic Power Co B1/07/29 1p 09324 264

B108110621 Forwards LER B1-009/01T-0  
GRAVES, R H Connecticut Yankee Atomic Power Co B1/08/03 1p 09339 114

--B108110627 LER B1-009/01T-0 on B10723, during assessment of BEP Topic II-1 B, determined that low population zone distance not in conformance w/10CFR100.11. Caused by error in interpretation. Design basis events being re-evaluated.  
TEST, R Z Connecticut Yankee Atomic Power Co B1/08/03 2pp 09339 115

B108140002 RO on B10803, during monthly surveillance test of emergency diesel generators, E62A diesel experienced speed control problems. After load adjustment, generator load exceeded Tech Spec limit of 2830 kW. Investigation in progress.  
GRAVES, R H Connecticut Yankee Atomic Power Co B1/08/04 1p 09362 033

B108180009 PNO-I-B1-086 on B10811, inadvertent gaseous release occurred. Initial indication is that release was from boron recovery sys. Manual valve found partially open, allowing gases to be vented directly to plant stack.  
SMITH, GALLO, R, BRUNNER, E J Region 1, Philadelphia, Office of the Director (B1/03/01) B1/08/11 1p 09400 044

B108210419 PNO-I-B1-090 on B10816, during startup of boron recovery, unplanned noble gas release exceeded ETS. Caused by two open valves in running gas vent connection to plant stack. Valves closed.  
KNAPP, P J, ELBASBER, T C, BRUNNER, E J Region 1, Philadelphia, Office of the Director (B1/03/01) B1/08/17 2pp 09443 049

## DOCKETED ITEMS

8108310327 Forwards LER 81-011/01T-0  
GRAVES, R H Connecticut Yankee Atomic Power Co 81/08/17 1p  
09323 064

--8108310330 LER 81-011/01T-0 on 810803; emergency diesel generator  
experienced overload Cause not stated Load was manually  
reduced & adjustments made to stability potentiometer.  
FLEMING, S T Connecticut Yankee Atomic Power Co 81/08/17 1p  
09323 065

8108310415 Forwards LER 81-012/03L-0  
GRAVES, R H Connecticut Yankee Atomic Power Co 81/08/20 1p.  
09325 242

--8108310422 LER 81-012/03L-0 on 810728; increase on condenser air  
suction radiation monitor indicated primary to secondary  
steam generator tube leaks in generator 2. Cause not stated  
Attempt will be made to identify & repair leaking tube  
WATERS, J R Connecticut Yankee Atomic Power Co 81/08/20 1p  
09323 242

#### V Operator Examinations

8108240096 Generic Ltr 81-29 to all licensees of operating plants.  
applicants for DLs & holders of CPs re simulator exams  
All units must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07, 8pp 09491 201

#### DOCKET 80-219 OYSTER CREEK NUCLEAR POWER PLANT

##### F Security, medical, emergency & fire protection plans

8108130063 Responds to 810701 ltr re early warning prompt notification  
sys installation targeted for completion by 811015  
CARROLL, J T Jersey Central Power & Light Co 81/08/03 3pp  
09360 324

##### Q Adjudicatory correspondence

8108140290 Informs that ALAB-645 became final agency action on 810803  
MOYLE, J C Office of the Secretary of the Commission 81/08/12  
1p 09364 018

##### P Operating license stage documents & correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTQU, J Division of Rules and Records 81/06/08 8pp  
09394 353

--8101280040 Forwards NRC 801229 memo re evaluation of BHR scram  
discharge sys & draft order for mod of license to be issued  
to facilities w/inadequate scram discharge vol-instrument  
vol  
NOVAK, T M Assistant Director for Operating Reactors LA1NAB, O  
Assistant Director for Safety Assessment 81/01/09, 4pp  
09394 046

--8101280056 Submits status of BHR scram discharge action Mechanism will  
be developed to require mods in 90 days Issuance of orders  
is scheduled for 810109 Draft ltr & order for mod of license  
encl  
EISENHUT, D O Division of Licensing, 80/12/29 8pp 09394, 050

8108040123 Advises that response time for Generic Ltr 81-26 re NUREG-  
0803 "Generic Safety Evaluation Rept re Integrity of BHR  
Scram Sys Piping," has been extended Response should be  
provided within 120 days of receipt of NUREG guidance  
EISENHUT, D O Division of Licensing, 81/07/07, 4pp, 09300, 284

8108050052 Forwards safety evaluation of Apr 1981 Revision 5 to Amend  
71 to Facility description & SAR, Operational QA plan.  
Response to Generic Ltr 80-01 for space reviewed separately  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/10 2pp  
09269 213

--8108050054 Safety evaluation supporting operational QA plan  
+ Office of Nuclear Reactor Regulation, Director 81/07/10  
10pp 09269 217

8108100381 Forwards safety evaluation & technical evaluation rept re  
licensee response to TMI Action Item II E 4 2(5) Based on  
810210 ltr stating that present pressure setpoint is 2 psig,  
requirements have been met  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/07/28 2pp  
09326 281

--8108100384 Safety evaluation supporting licensee implementation of  
min containment pressure setpoint per Item II E 4 2(5) of  
NUREG-0737  
+ Operating Reactors Branch 5, 81/07/28 1p 09326; 283.

--8108100389 "Technical Evaluation of Response to Position 5 of Item  
II E 4 2 of NUREG-0737, Containment Isolation Setpoint for  
Oyster Creek Nuclear Power Plant " Setpoint requirements  
have been met  
KADE, H O, RUVALCABA, W R, EQ&O, Inc. 81/03/31 2pp,  
09326; 284.

8108050319 Forwards safety evaluation of SEP Topic VI-7 A.3 re ECCB  
actuation sys Facility fails to conform to current licensing  
criteria Isolation condenser logic should be modified to  
satisfy IEEE Std 279-1971  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/30, 4pp  
09260; 048.

8108060093 Forwards evaluation supporting NRC safety evaluation of SEP  
Topic VII-1 A, Isolation of reactor protection sys from  
nonsafety sys, including qualification of isolation devices.  
Mod to reactor protection sys recommended  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/30, 4pp  
09298 049

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490; 128.

8108310544 "Adequacy of Station Electric Distribution Sys Voltages,  
Oyster Creek Nuclear Power Station, Docket No 80-219,"  
technical evaluation rept  
WEBER, D A EQ&O, Inc FIN A-6429, 8108310544, 81/07/31, 17pp,  
09337 299

8108130138 Forwards request for addl info re reactor protection sys  
power supply design mod in response to util 801204 ltr.  
Response requested within 60 days.  
CRUTCHFIELD, D, Operating Reactors Branch 5, 81/08/03, 4pp,  
09398; 350

--8108130140 Model Tech Spec 3/4 B 2 re onsite power distribution sys,  
electric power monitoring for reactor protection sys.  
+ Operating Reactors Branch 5, 81/08/03 1p, 09398; 354.

8108190206 Forwards NRC evaluation for SEP Topics II-4, "Geology &  
Seismology" & II-4.B, "Proximity of Capable Tectonic  
Structures in Plant Activity." Evaluation will be basic  
input to integrated safety assessment for facility.  
CRUTCHFIELD, D, Operating Reactors Branch 5 81/08/03 15pp,  
09416 336

8108100092 Notification of 810813 meeting w/util in Bethesda, MD to  
discuss integrated assessment program in facility.  
LONGARDO, J J Operating Reactors Branch 5, 81/08/04, 2pp,  
09325 359.

8108140168 Ltr to all SEP owners forwarding draft guidance for  
assessment of SEP Topics II-4.D, II-4.E & II-4.F. Guidelines  
should be used to complete safety evaluation of topics  
to be submitted by dates scheduled in 810701 ltr.  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/08/05, 53pp,  
09361 298

8108140419 Forwards safety evaluation of electrical portion of Generic  
Activity B-24 & SEP Topic VI-4 re containment isolation sys.  
Evaluation will be basic input to integrated safety  
assessment for facility.  
CRUTCHFIELD, D, Operating Reactors Branch 5, 81/08/05, 2pp,  
09347, 236.

--8108140424 Forwards safety evaluation re override of containment purge  
isolation & other ESF actuation signals. Completion of  
proposed design changes will make design for reset &  
override of ESF sys acceptable  
OLSHINSKI, J A Operating Reactors Assessment Branch, 81/07/30,  
2pp 09369, 238.

--8108140432 Draft technical evaluation. SEP Topic VI-4, "Electrical,  
Instrumentation & Control Aspects of Override of Containment  
Purge Valve Isolation."  
+ EQ&O, Inc, 81/06/10, 10pp, 09369; 240.

8108240477 Advises that GE BHR owners group 801229 rept re NUREG-0737  
Item II K 3 44, anticipated transients combined w/single  
failure, has been reviewed. Rept acceptable provided initial  
conditions & assumptions are verified representative.  
EISENHUT, D O, Division of Licensing, 81/08/07, 3pp, 09490, 209.



8108180268 Discusses SEP redirection, in response to NRC 810707 ltr Level of completion of topic assessments exceeds 70%. Timetable for completion of remaining topics encl. CARROLL, J T Jersey Central Power & Light Co 81/08/13 4pp 09401 082

8108310210 Forwards Amend 55 to License DPR-16, revised Tech Specs, safety evaluation & notice of issuance Amend changes auxiliary power section of Tech Specs to reflect mods to 125-volt dc power distribution sys CRUTCHFIELD, D Operating Reactors Branch 5, 81/08/13 2pp 09537, 340

--8108310216 Amend 55 to DPR-16, revising Tech Specs, App A & B re auxiliary electrical power CRUTCHFIELD, D Operating Reactors Branch 5 81/08/13 2pp 09537, 342

--8108310221 Revised Tech Specs 3 7 & 4 7 re auxiliary electrical power \* Division of Licensing 81/08/13 8pp, 09537 344,

--8108310227 Safety evaluation supporting Amend 55 to License DPR-16 \* Office of Nuclear Reactor Regulation, Director, 81/08/13, 2pp 09537, 352

--8108310240 Notice of issuance of Amend 55 to DPR-16 CRUTCHFIELD, D Operating Reactors Branch 5 81/08/13, 2pp 09537 354,

8108260001 Forwards comments on SEP technical evaluation of Topic VII-2 submitted by 810330 ltr CARROLL, J T Jersey Central Power & Light Co 81/08/17 4pp, 09482, 243,

8108210185 Forwards safety evaluation for SEP Topic VI-10 A re testing of reactor trip sys & EBF including response time testing Licensees should implement program for response time testing of all reactor protection sys, FINFROCK, I R Jersey Central Power & Light Co, 81/08/18 4pp 09443 310

#### Q. Inspection reports, IE Dulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees \* Region 1, Philadelphia, Office of the Director (81/03/01), 81/03/16, 4pp 09178 190

8108130089 Response to FOIA request for 13 categories of documents, Forwards documents listed in App A FELTON, J Division of Rules and Records, 81/06/08, 8pp 09394, 383

--8004110422 Provides NRC w/immediate corrective actions in radiation protection dept in response to IE Insp Repts 80-3 & 80-11 Corrective actions involve personnel, procedures, training & work activities, ROBB, D A, Jersey Central Power & Light Co, 80/04/02 2pp 04565, 335,

8108110017 Ack receipt of 810708 response to NRC 810520 ltr & notice of violation per State of NV Rept 50-219/80-37, Item B of notice of violation withdrawn THOMPSON, D Enforcement & Investigation Staff 81/07/17, 2pp, 09342, 139,

8108140388 Forwards IE Insp Rept 50-219/81-12 on 810601-30 & notice of violation KEIMIG, R R Projects Branch 2 81/07/31, 2pp, 09368, 277,

--8108140395 Notice of violation from insp on 810601-30, KEIMIG, R.R. Projects Branch 2, 81/07/31 2pp 09368, 279,

--8108140402 IE Insp Rept 50-219/81-12 on 810601-30 Noncompliance noted: failure to perform required daily surveillance & to maintain high radiation area locked against unauthorized entry THOMAS, J A, GREENMAN, E O Reactor Projects Section 2A, 81/07/30, 14pp, 09368, 281

8108180270 Forwards IE Insp Rept 50-219/80-36 on 801215-19 & 810122 & notice of violation Notice of violation & insp rept withheld (ref 10CFR2 790) ORIER, B.H Region 1, Philadelphia, Office of the Director (81/03/01), 81/07/31, 3pp 09401, 086,

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108110545 Forwards listing of reactor vessel shell course & nozzle welds to support request for relief from ultrasonic exam re inservice insp program Also forwards five oversize drawings Aperture cards are available in PDR CARROLL, J T Jersey Central Power & Light Co CARROLL, J T General Public Utilities - GPU Service Corp 81/08/03 3pp 09339 120

8108140214 Ack receipt of 810624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/81-03 KEIMIG, R R Projects Branch 2 81/08/03 1p 09366 247

--8108140216 Responds to NRC 810529 ltr re violations noted in IE Insp Rept 50-219/81-03 Corrective actions procurement of more accurate gauges has been initiated & revision of Procedure 112.1 is underway CLARK, P R Jersey Central Power & Light Co 81/06/24 17pp 09366 248

8108180483 Ack receipt of 810730 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/81-11 KEIMIG, R R Projects Branch 2 81/08/10 1p, 09407 039

--8108180488 Responds to NRC 810701 ltr re violations noted in IE Insp Rept 50-219/81-11 Corrective actions evaluated electrical jumper positions & corrected deficiencies & reviewed jumper log CLARK, P R Jersey Central Power & Light Co 81/07/30 3pp 09407 060,

8108180416 Ack receipt of 810708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/81-06 KEIMIG, R R Projects Branch 2 81/08/11 1p 09406 233

--8108180419 Responds to NRC 810609 ltr re violations noted in IE Insp Rept 50-219/81-06 Corrective actions personnel involved in procurement of Barton switches instructed in proper procedures CLARK, P R General Public Utilities - GPU Service Corp 81/07/08 2pp 09406 234,

8108310164 Confirms commitment to control rod drive nozzle insp per 810720 request Insp will be performed at frequency & by method stated in Paragraph B 2(5) of NUREG-0619 CLARK, P R Jersey Central Power & Light Co 81/08/25, 1p 09518 309

#### B. Reportable occurrences, LERs & related correspondence

8108060267 Forwards LER 81-024/03L-0 Detailed event analysis encl. FINFROCK, I.R. Jersey Central Power & Light Co 81/07/08 4pp, 09299, 161

--8108060271 LFR 81-024/03L-0, on 810608, while operating in degraded mode, two emergency water pumps found inoperable Caused by faulty ammeter, clogged pump suction bells & inadequate administrative controls Ammeter replaced & bells cleaned FITZGERALD, M J Jersey Central Power & Light Co 81/07/08 1p 09299 165,

8108060148 RD 50-219/81-33/01P on 810724, inside/outside reactor bldg personnel access air lock doors found ajar. Caused by worn interlocking sys plunger mechanism Mechanism screws tightened & work order issued to replace worn parts CARROLL, J T Jersey Central Power & Light Co, 81/07/27 3pp, 09298, 097

8108060231 Forwards LER 81-026/03L-0 Detailed event analysis encl CARROLL, J T Jersey Central Power & Light Co 81/07/27, 3pp, 09299, 017,

--8108060233 LER 81-026/03L-0 on 810627, while performing isolation condenser sensor calculation & test, trip point of one high pressure switch found less than Tech Specs limit. Caused by instrument repeatability, Pressure switch reset, RIGGLE, E I, Jersey Central Power & Light Co 81/07/27 1p, 09299, 020

8108060278 Forwards LER 81-030/01T-0, Detailed event analysis encl CARROLL, J T Jersey Central Power & Light Co 81/07/27 3pp, 09299, 170

## DOCKETED ITEMS

--B108060282 LER B1-030/01T-0 on B10714, exhaust valve V-28-22 failed to close & standby gas treatment 1 failed to start Valve failure caused by faulty solenoid & standby gas treatment failure caused by problem w/flow sensor  
FITZGERALD, M J Jersey Central Power & Light Co B1/07/27 1p  
09299 173

B108110427 Forwards LER B1-028/03L-0 Detailed event analysis encl  
CARROLL, J T Jersey Central Power & Light Co B1/08/03 3pp  
09337 202

--B108110434 LER B1-028/03L-0 on B10706, unmonitored release of R1 Bldg ventilation air occurred Caused by tear in plastic sheeting used to seal section of ductwork Leak isolated & exhaust fans swapped  
STODUNOUR, R Jersey Central Power & Light Co B1/08/03 1p  
09337 205

B108140428 Forwards LER B1-033/01T-0 Detailed event analysis encl  
CARROLL, J T Jersey Central Power & Light Co B1/08/06 3pp  
09369 232

--B108140426 LER B1-033/01T-0 on B10727, personnel access airlock doors found ajar Caused by worn interlock plunger mechanism that became loose Plunger mechanism tightened  
SULLIVAN, F X Jersey Central Power & Light Co B1/08/06 1p  
09369 235

B108180404 Forwards LER B1-027/03L-0 Detailed event analysis encl  
CARROLL, J T Jersey Central Power & Light Co B1/08/10, 3pp  
09406 336

--B108180408 LER B1-027/03L-0 on B10709, ball valve on machine 2 failed to close after completion of TIP core traces Apparently caused by misalignment & physical restriction of inshield limit switch Switch readjusted, cleaned & tested  
RIDDLE, E Jersey Central Power & Light Co B1/08/10 1p  
09406 339

B108180293 RD B1-002 on B10729, insufficient number of dilution pumps were operating & water temp exceeded Tech Specs Caused by motor malfunction of pump 1-1 & pumps 1-3 & 1-2 tripping off Pumps restarted  
CARROLL, J T Jersey Central Power & Light Co B1/08/11 3pp  
09400 268

B108200370 Forwards LER B1-032/03L-0 Detailed event analysis encl.  
CARROLL, J T Jersey Central Power & Light Co B1/08/12 3pp.  
09433 337

--B108200352 LER B1-032/03L-0 on B10713, monthly channel check of safety & relief valve position monitoring sys not performed within required period Caused by lack of administrative & procedural controls Sys tested.  
FITZGERALD, M J Jersey Central Power & Light Co B1/08/12 1p.  
09433 340

B108250373 Forwards LERs B1-029/03L-0 & B1-031/03L-0 Detailed event analysis rpt submitted.  
CARROLL, J T Jersey Central Power & Light Co B1/08/14, 2pp.  
09481 085

--B108250378 LER B1-029/03L-0 on B10608, control rod drive hydraulic pump NCOBB motor outboard bearing failed during degraded mode Failure not brought to mgt attention until B10713 Caused by normal wear Pump motor cleaned Bearings replaced  
RIDDLE, E I Jersey Central Power & Light Co B1/08/14 3pp.  
09481 087

--B108270382 LER B1-031/03L-0 on B10508, electromagnetic relief valve B did not open during maint test Caused by corrosion at pivot pin of holding coil shorting bar preventing reset of shorting bar Coil shorting bar actuator arm pivot cleaned  
RIDDLE, E I Jersey Central Power & Light Co B1/08/14, 3pp.  
09481/060

B108270385 EN-B1-027 on B10821, IE will issue notice of violation & proposed imposition of \$80,000 civil penalty based on B10416 obstruction of reactor bldg suppression chamber vacuum breakers by contractor installed scaffolding  
BROCKETT, T; HESSMAN, R; THOMPSON, D Director's Office, Office of Inspection and Enforcement B1/08/18 1p 09478 331.

B108310107 Forwards LER B1-034/03L-0 Detailed event analysis encl.  
CARROLL, J T Jersey Central Power & Light Co B1/08/21 3pp.  
09518 239.

--B108310110 LER B1-034/03L-0 on B10722, control rod configuration resulted in peaking factor of 110% of allowable limit. Apparently caused by personnel error & procedural inadequacy in review of control rod configuration instructions  
SKLAR, J B Jersey Central Power & Light Co B1/08/21 1p.  
09518 242

B108310484 Revised RD 50-219/B1-2 on B10729, dilution pump 1-3 tripped out of svc Cause attributed to high lubricating oil temps & low seal water pressure Total dilution pump upgrade program designed to ameliorate reliability & operability initiated.  
CARROLL, J T Jersey Central Power & Light Co B1/08/21 3pp.  
09527 049

#### V. Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLS & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07, 8pp 09491:201.

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

B108060368 Submits info re prompt notification sys for plume exposure emergency planning zone, per B10701 request Delays caused by manufacturer failure to deliver necessary equipment for installation of outdoor siren & tone alert radio sys.  
LEMPGEB, T E Niagara Mohawk Power Corp B1/07/24, 2pp 09304,359

B108100234 Discusses resolution of delays in equipment delivery associated w/emergency planning mentioned in Util B10331 ltr All equipment required for emergency operation facility & alternate emergency operation facility now in place  
DISE, D P Niagara Mohawk Power Corp. B1/08/03 1p 09324 027

B108270373 Releases public version of portions of emergency plan consisting of NY State radiological emergency preparedness plan & Oswego County radiological emergency plan  
FELTON, J M Division of Rules and Records B1/08/24, 1p.  
07806 001

--B108270380 Forwards public version of portions of emergency plan consisting of NY State radiological emergency preparedness plan & Oswego County radiological emergency response plan  
DISE, D P Niagara Mohawk Power Corp B1/08/13 1p 07806 001

--B108270384 Public version of NY State radiological emergency preparedness plan  
\* New York, State of. B1/07/31 125pp 07806 001

--B108270389 Public version of Oswego County radiological emergency response plan  
\* Oswego, NY. B1/07/15 250pp. 07806 001.

B108270977 Releases public version of revised emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records B1/08/24, 1p.  
07806 001

--B108270983 Forwards public version of revised emergency plan implementing procedures  
DISE, D P. Niagara Mohawk Power Corp B1/08/13 1p 07806 001.

--B108270984 Public version of revised emergency response implementing procedures.  
\* Niagara Mohawk Power Corp. B1/06/19. 100pp. 07806 001

#### J. Insurance & indemnity information

B108170323 Forwards Endorsement 62 to MAELU Policy MF-46  
RUEHMORE, J W Niagara Mohawk Power Corp B1/07/24 2pp  
09372:125.

#### P. Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records, B1/06/08 8pp  
09394,353.

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T. M. Assistant Director for Operating Reactors LAINAS, G  
Assistant Director for Safety Assessment 81/01/09 4pp.  
03934 046

-B101280056 Submits status of BWR scram discharge action. Mechanism will be developed to require mods in 90 days Issuance of orders is scheduled for B10109 Draft ltr & order for mod of license encl  
EISENHUT, D. G. Division of Licensing 80/12/29 8pp 03934 050

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0893 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D. G. Division of Licensing 81/07/07 4pp 09300:284

B108030031 Forwards Amend 46 to License DPR-63 & notice of issuance & availability Amend revises Tech Specs, increasing main condenser & max discharge temps to Lake Ontario  
IPPOLITO, T. A. Operating Reactors Branch 2 81/07/24 3pp  
09242:348

--B108030033 Amend 46 to License DPR-63, revising Tech Specs to increase main condenser & max discharge temps to Lake Ontario.  
IPPOLITO, T. A. Operating Reactors Branch 2 81/07/24 7pp.  
09242 351

--B108030035 Notice of issuance & availability of Amend 46 to License DPR-63  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/24 2pp.  
09242, 358.

B108040118 Forwards info re control of heavy loads, in response to NRC B01222 & B10203 requests Main handling sys include reactor bldg overhead traveling crane, auxiliary & overhead hoists & jib crane  
DISE, D. P. Niagara Mohawk Power Corp 81/07/28. 45pp 09247.154.

B108100160 Notification of cancellation of B10806 meeting w/util & London Nuclear Svcs, Inc in Bethesda, MD to discuss London Nuclear decontamination procedures Agenda encl  
POLK, P. J. Licensing Branch 2. 81/07/28 3pp. 09326:187.

B108100385 Notification of B10806 meeting w/util & London Nuclear Svcs, Inc in Bethesda, MD to discuss London Nuclear decontamination procedures Agenda encl  
POLK, P. J. Operating Reactors Branch 2 81/07/28. 3pp 09326 218

B108050137 Responds to Generic Ltr B1-01 re qualification of insp, exam, testing & audit personnel Util is meeting regulatory positions C 5, 6, 7, 8 & 10 of Reg Guide 1 5B; Revision 1 w/two exceptions.  
DISE, D. P. Niagara Mohawk Power Corp. 81/07/30. 1p 09258:172.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. G. Division of Licensing. 81/07/31 6pp. 09490:128.

B108140003 Notification of B10727 meeting w/util & London Nuclear Svcs, Inc in Bethesda, MD to discuss London Nuclear decontamination procedures.  
POLK, P. J. Operating Reactors Branch 2. 81/08/06. 2pp. 09370:331.

B108140365 Forwards "Section XI Pump & Valve Inservice Testing Program Plan Book," Revision 4 Revision incorporates NRC comments on util B10106 submittal.  
DISE, D. P. Niagara Mohawk Power Corp 81/08/07. 1p. 09368:127

--B108140368 "Section XI Pump & Valve Inservice Testing Program Plan Book," Revision 4  
BCHMIDT, K. F. Nuclear Energy Service, Inc 81/08/07 95pp  
09368, 128

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D. G. Division of Licensing 81/08/07 3pp 09490:209.

B108180236 Submits addl info re NUREG-0737, Items II F.2, I A.1, II B 4, III D 3 3, II F.1, II K 3.16, II K 3.18 & II F.1, revising info previously submitted in B01231 response.  
DISE, D. P. Niagara Mohawk Power Corp 81/08/10 2pp. 09404.158.

B108210167 Forwards three oversize panel layout drawings re reactor water level instrumentation in response to NRC B10601 ltr.  
Aperture cards are available in PDR  
DISE, D. P. Niagara Mohawk Power Corp. 81/08/14 2pp 09444:251

B108280115 Advises that Class III fee required for B00520 application for amend to DL DPR-63 re Tech Spec change for single failure criterion for safety sys  
D1085, R. M. License Fee Management Branch 81/08/21 1p.  
09332 155

#### Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
81/03/16 4pp 09178 190.

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). 81/07/31. 7pp 09442.304

B108200146 Forwards IE Insp Rept 50-220/81-16 on B10601-30 & notice of violation  
BRUNNER, E. J. Projects Branch 1. 81/08/04 2pp 09429:105

--B108200149 Notice of violation from insp on B10601-30  
BRUNNER, E. J. Projects Branch 1. 81/08/04. 1p. 09429 107.

--B108200152 IE Insp Rept 50-220/81-16 on B10601-30 Noncompliance noted failure to properly approve temporary change to Reactor Physics Startup Test Procedure 2  
HUDDON, B. D., KISTER, M. B. Reactor Projects Section 1C 81/07/31 11pp 09429 108

B108280042 Forwards IE Insp Rept 50-220/81-06 on B10302-05 No noncompliance noted  
BRUNNER, E. J. Division of Resident & Project Inspection 81/08/14. 2pp 09310 234

--B108280043 IE Insp Rept 50-220/81-06 on B10302-05. No noncompliance noted. Major areas inspected, written allegations re performance of radiation protection program  
WHITE, J. R., KNAPP, P. J. Facility Radiological Protection Section. 81/05/12 15pp 09310 236

B108280475 Advises that NRC has decided to discontinue low pressure rotor disc insp program Recommends util perform disc insp & work w/OE to establish safe insp schedules & rept significant degradation promptly  
POLK, P. J. Operating Reactors Branch 2 81/08/21 2pp 09336.176.

#### R Periodic operating reports & related correspondence

B108130297 Forwards revision of radioactive effluent release semiannual rept for Jul-Dec 1980 Revisions affect meteorological data section only.  
PERKINS, T. J. Niagara Mohawk Power Corp 81/07/27. 21pp  
09370:127.

#### S Reportable occurrences, LERs & related correspondence

B108060243 Forwards LER B1-012/03L-0.  
LEMPGEB, T. E. Niagara Mohawk Power Corp 81/05/20. 1p 09299.000

--B108060246 LER B1-012/03L-0 on B10420, during refueling outage, 1-inch drywell sampling isolation valve 201 7-02 did not meet Tech Spec min leak rate requirement for one isolation valve  
Caused by dust accumulation on mating surfaces.  
HARRISON, P. Niagara Mohawk Power Corp. 81/05/20 1p 09299.004

B108060346 Forwards LER B1-013/03L-0.  
DISE, D. P. Niagara Mohawk Power Corp 81/05/28 1p 09299.201

--B108060348 LER B1-013/03L-0: on B10420, during outage frequency isolation valve pneumatic leak rate testing, 2-inch Rk head spray isolation valve 34-01 did not meet Tech Specs min leak rate requirement for one isolation valve  
HARRISON, P. Niagara Mohawk Power Corp. 81/05/28. 1p. 09299:202

B108060239 Forwards LER B1-014/03L-0  
DISE, D. P. Niagara Mohawk Power Corp 81/05/29 1p 09299:092

--8108060241 LER 81-014/03L-0 on 810429, during diesel fire pump test, diesel auto started at lower than required setpoint in fire sys header Caused by Mercoid D-230 psig pressure switch failure due to natural end of life Switch replaced  
RANDALL, R Niagara Mohawk Power Corp 81/05/29 1p 09299:093.

8108060253 Forwards LER 81-015/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp 81/06/02 1p. 09299:147

--8108060255 LER 81-015/03L-0 on 810308, during routine testing of reactor bldg ventilation monitors, sys failed to actuate, although sys responded normally to simulated signal. Cause unknown  
Radiation monitors recalibr to alarm using gamma source  
RANDALL, R Niagara Mohawk Power Corp 81/06/02 1p. 09299:148

8108060248 Forwards LER 81-016/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp 81/06/12 1p 09299:084

--8108060251 LER 81-016/03L-0 on 810515, while performing outage frequency isolation valve local leak rate testing, streamseal isolation valves 201-31 & 201-32 did not meet Tech Spec min leak rate requirement Streamseal replaced.  
NEILD, R Niagara Mohawk Power Corp. 81/06/11 1p 09299:085.

8108060244 Forwards LER 81-017/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp 81/06/18 1p. 09299:086.

--8108060247 LER 81-017/03L-0 on 810521, during routine testing & calibr, core spray sparger delta pressure alarms RV30A & RV30B were found to be out of tolerance Caused by instrument drift  
Devices recalibr to alarm within tolerance.  
RANDALL, R Niagara Mohawk Power Corp 81/06/17 1p. 09299:087

8108060261 Forwards LER 81-018/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp. 81/06/23 1p. 09299:135

--8108060265 LER 81-018/03L-0 on 810526, during refueling outage local leak rate testing, 4-inch crane check valve failed to meet Tech Spec min leak rate requirement. Caused by dirt between teflon on clapper & valve body. Parts cleaned.  
NEILD, R Niagara Mohawk Power Corp 81/06/24 1p 09299:136.

8107280207 RO 81-33 on 810709, after start of shaft driven feedwater pump, injection of high conductivity water in dead leg caused reactor water conductivity & chloride excursion Caused by incomplete flush of feedwater sys  
LEACH, E. Niagara Mohawk Power Corp. 81/07/10 1p 09169:006

8108060189 Forwards LER 81-026/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp 81/07/23 1p 09299:038.

--8108060193 LER 81-026/03L-0, on 810624, while performing surveillance test procedure of torus/drywell vacuum relief valves, switches which monitor distance between clapper & seat found out of spec Cause not stated Switches recalibr  
NEILD, R Niagara Mohawk Power Corp. 81/07/21 1p. 09299:039

8108060315 Forwards LER 81-028/03L-0.  
LEMPGEB, T E Niagara Mohawk Power Corp 81/07/23 1p. 09299:192.

--8108060319 LER 81-028/03L-0 on 810624, during refueling outage, while performing surveillance test 18P-02-13 18, turbine oil switch was found at 175 psi Cause not specified. Switch recalibr to provide for correct pressure settings  
NEILD, R Niagara Mohawk Power Corp 81/07/23 1p 09299:193.

8108060339 Forwards LER 81-033/01T-0.  
LEMPGEB, T E Niagara Mohawk Power Corp 81/07/23 1p. 09299:224.

--8108060343 LER 81-033/01T-0 on 810709, while operating at approx 290 MWe shaft driven feedwater pump start resulted in reactor water conductivity & chloride excursion Caused by incomplete flush of feedwater sys. Reactor water cleanup sys initiated  
NEILD, R. Niagara Mohawk Power Corp. 81/07/22 1p. 09299:225.

8108100293 Forwards LER 81-030/03L-0.  
LEMPGEB, T E. Niagara Mohawk Power Corp. 81/07/30 1p. 09323:208.

--8108100297 LER 81-030/03L-0 on 810630, all emergency condenser vent monitors exceeded upscale trip setpoint during calibr. Caused by difference in response between test signal & actual signal Procedure revised  
NEILD, R. C. Niagara Mohawk Power Corp. 81/07/30 2pp. 09323:209.

8108110452 Forwards LER 81-031/03L-0.  
LEMPGEB, T E Niagara Mohawk Power Corp. 81/08/03 1p. 09336:139.

--8108110455 LER 81-031/03L-0 on 810704, during startup w/reactor at low pressure, emergency condenser loop 11 was removed from svc because of water hammer Caused by inadequate draining of emergency condenser sys Loop cooled down & isolated  
NEILD, R Niagara Mohawk Power Corp 81/08/03 1p 09336:140.

8108110612 Forwards LER 81-032/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp 81/08/04 1p 09339:109.

--8108110617 LER 81-032/03L-0 on 810705, during normal operation, automatic reactor scram occurred on low reactor water level. Caused by time delay due to malfunctioning HPCI controller. Controller replaced & new controller tested properly  
NEILD, R Niagara Mohawk Power Corp. 81/08/04 1p 09339:110.

8108180121 Forwards LER 81-034/03L-0  
LEMPGEB, T E Niagara Mohawk Power Corp. 81/08/05 1p 09400:109.

--8108180125 LER 81-034/03L-0 on 810709, MSIV 122 failed stroke test during surveillance test NI-8T-V4 Caused by test circuit not operating Valve to 7% closed position due to lack of friction between solenoid sys & piston Piston lubricated.  
NEILD, R Niagara Mohawk Power Corp 81/08/06 1p 09400:110.

8108200356 Forwards LER 81-036/01T-0  
BARTLETT, J. Niagara Mohawk Power Corp 81/08/12 1p 09437:244.

--8108200359 LER 81-036/01T-0, on 810729, during followup investigation of LFR, technician bypassed sys 11 & 12 high radiation & emergency condenser high steam flow isolation function, violating Tech Spec Caused by failure to follow procedure.  
NEILD, R. Niagara Mohawk Power Corp. 81/08/12 3pp 09437:245.

8108310322 Forwards LER 81-035/03L-0.  
DISE, D P. Niagara Mohawk Power Corp 81/08/19 1p. 09524:283

--8108310325 LER 81-035/03L-0 on 810721, site operations review committee failed to review temporary change within 7-day limit. Caused by mail mixup. All temporary procedure changes will be hand carried to committee secretary  
NEILD, R. Niagara Mohawk Power Corp. 81/08/19 1p. 09524:284

8108310468 PNO-I-81-096 on 810819, FEMA informed NRC that state & local govt planning in event of accident at site found adequate Issues of offsite preparedness in NRC 810424 ltr found satisfactory resolved  
SMITH, G. BNYDER, G. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp 09527:001

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing 81/08/07 8pp 09491:201

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

##### F Security, medical, emergency & fire protection plans

8108170259 Notifies that budgetary constraints have necessitated layoffs which affect administrative & security organization section of univ energy ctrs security plan for protection of BNH No inconsistency w/reactor license identified.  
HOGAN, W. T. Lowell, Univ of 81/07/31 2pp. 09371:288

8108240264 Approves 810624 ltr submitting revisions to physical security plan.  
TEDEBOD, R. L. Assistant Director for Licensing. 81/08/10 1p. 09464:346.

##### G Inspection reports, IE Bulletins & correspondence

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31 7pp. 09442:304.

\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31 2pp. 09261 069

DOCKET 50-225 RPI CRITICAL EXPERIMENT

Q Inspection reports, IE Bulletins & correspondence

B108040197 Forwards IE Insp Rept 50-225/81-02 on B10427-30 & notice of violation. Details & notice of violation withheld (ref 10CFR2.790)  
J DYNER, J M Technical Inspection Branch 81/07/02 2pp  
09251 067

--B108040202 IE Insp Rept 50-225/81-02 on B10427-30 Noncompliance noted failure to provide guards w/ most recent access authorization list Details withheld (ref 10CFR2.790).  
DUNLAP, J M, MCKEDOWN, L M, DEVLIN, J W Physical Protection Section. 81/06/04 1p 09251:069.

B108140208 Forwards IE Insp Rept 50-225/81-03 on B10701-02 No noncompliance noted  
KEITH, R R. Projects Branch 2 81/07/31. 2pp. 09363:312

--B108140217 IE Insp Rept 50-225/81-03 on B10701-02. No noncompliance noted. Major areas inspected: licensee action on previously identified enforcement items; review of operations & action on IE circulars.  
ROTH, J. CROCKER, H W Fuel Facility Projects Section. 81/07/29. 5pp. 09363:314.

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31. 7pp 09442:304.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B108030199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31 2pp. 09261:069.

DOCKET 50-237 DREBDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B108060258 Forwards addl info re fire protection safe shutdown analysis. Also forwards 22 oversize drawings. Aperture cards are available in PDR  
RAUSCH, T J Commonwealth Edison Co. 81/08/03 5pp. 09299:299.

B108060311 Forwards addl info re fire protection features to meet 10CFR App R.125-volt dc distribution Three oversize drawings encl. Aperture cards are available in PDR.  
RAUSCH, T J. Commonwealth Edison Co. 81/08/03 2pp. 09299:287.

B108280510 Releases public version of revision to facility emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records 81/08/24. 1p.  
07806:001

--B108280513 Forwards public version of Revision 2 to emergency plan implementing Procedure 400-3, "Communication Sys Operation."  
SCOTT, D. J. Commonwealth Edison Co 81/04/23. 1p. 07806:001

--B108280515 Public version of Revision 2 to emergency plan implementing Procedure 400-3, "Communication Sys Operation."  
\* Commonwealth Edison Co 81/04/23 24pp. 07806:001.

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory.  
FELTON, J M Division of Rules and Records. 81/08/24. 1p.  
07806:001.

B108310045 Releases public version of revisions to Facility implementing procedures for emergency plan  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806:001

--B108310048 Forwards public version of revisions to implementing procedures for emergency plan  
SCOTT, D. J. Commonwealth Edison Co 81/04/26 2pp. 07806 001

--B108310050 Public version of revisions to implementing procedures for emergency plan.  
\* Commonwealth Edison Co 81/06/23 19pp 07806 001.

Q Adjudicatory correspondence

B108310065 Forwards settlement of proceeding on B10223 order imposing civil monetary penalty IE agreed to mitigate civil penalty Util will pay reduced amount & withdraw request for hearing  
STELL, V Director's Office, Office of Inspection and Enforcement. 81/06/10. 2pp 09453 017

--B108310071 Settlement of proceeding modifying B10223 order imposing civil penalty. Decreases penalty to \$18,000 Util will withdraw B10319 request for hearing  
STELL, V Director's Office, Office of Inspection and Enforcement. 81/06/10 5pp 09453:019.

B108070119 Submits results of investigation of Apr 1981 event re dents in overhead crane Crane may require repair Related correspondence  
STEPTOE, P Isham, Lincoln & Beale 81/08/03. 2pp 09307:344

B108140335 Response in opposition to applicant motion for partial initial decision re issue of sliding & tilting of proposed spent fuel racks during seismic events Certificate of Evc encl.  
MURRAY, M. J. Illinois, State of 81/08/06 4pp 09368 091

B108190317 Motion for partial initial decision approving installation of five spent fuel storage racks. Facility must begin to shift fuel to prepare for next refueling outage no later than B10901 unless racks are approved. W/Certificate of Evc  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 81/08/13 7pp. 09419:340

B108190362 Response in support of applicant B10724 motion for partial initial decision re installation of five spent fuel storage racks Installation of racks poses no safety issue  
GODDARD, R. J. Hearing Branch 2. 81/08/13. 1p. 09418:095.

--B108190366 Affidavit stating that five new spent fuel racks may be safely added to spent fuel pool Prof qualifications encl.  
HERRING, K S. Systematic Evaluation Program Branch. 81/08/13 7pp. 09418:096.

P. Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A.  
FELTON, J. Division of Rules and Records. 81/06/08 8pp.  
09394:353.

--B101280040 Forwards NRC 801229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors 81/01/09 4pp 03934 046

B108130327 Notification of B10612 meeting w/util in Bethesda, MD to discuss seismic evaluation criteria & mod schedule for control rod drive sys  
FAIR, J R Mechanical, Structural & Metallurgical Section 81/06/09 2pp 09360:300.

B108130331 Notification of B10730 meeting w/util in Bethesda, MD to discuss results of operability evaluation of control rod drive insert & withdrawal lines & seismic input used for evaluation.  
FAIR, J R. Mechanical, Structural & Metallurgical Section. 81/06/26 2pp. 09360:297

8108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Steam Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D G Division of Licensing 81/07/07 4pp 09300 284

8108060014 Advises that requirements of TMI Action Plan Item II E 4 2(5) re min containment pressure setpoint have been met. Safety evaluation & technical evaluation encl.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/20 3pp 09301 004

--8108060016 Safety evaluation supporting licensee response to TMI Action Plan Item II E 4 2(5) re min containment pressure setpoint  
+ Operating Reactors Branch 5 81/07/20 1p. 09301:007.

--8108060019 "Technical Evaluation of Response to Position 5 of Item II E 4 2 of NUREG-0737, Containment Isolation Setpoints for Dresden Nuclear Power Plant Units 1 & 2"  
WADE, W O EG&O, Inc SRD-247, 81/05/31 2pp. 09301:008.

8108060227 Reviews commitments made in 810122 & 0223 ltrs re implementation of guidance specified in NUREG-0619, concerning resolution of Unresolved Safety Issue A-10. Concurs w/basic approach.  
NOYAK, T M Assistant Director for Operating Reactors. 81/07/20 4pp 09299 336

8108070120 Application for amend of License DPR-30 revising App A, Tech Specs to implement 10CFR50.59 reload licensing w/barrier fuel & ODYN analyses.  
SWARTZ, E D Commonwealth Edison Co 81/07/27, 4pp 09309 329

--8108070126 Errata & Addenda Sheet 5, replacing Pages V/VI, 3-1/3-2, 4-10, 4-12, 4-13 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
+ General Electric Co NEDO-24146A ERR 05 81/05/31, 10pp. 09309 335

--8108070128 Errata & Addenda Sheet 6, replacing Pages V/VI, 3-1, 3-2, 4-3 & 4-14, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
+ General Electric Co NEDO-24146A ERR 06 81/07/31, 8pp 09310 003

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing 81/07/31, 4pp 09490 128.

810810598 Submits info re SEP Topic III-4 B, "Turbine Missiles," per J Schifflin request at 810601-02 site visit. One oversize drawing encl. Aperture card is available in PDR.  
RAUSCH, T J Commonwealth Edison Co, 81/08/04 2pp 09339 129.

8108140168 Ltr to all SEP owners forwarding draft guidance for assessment of SEP Topics II-4.D, II-4.E & II-4.F. Guidelines should be used to complete safety evaluation of topics to be submitted by dates scheduled in 810701 ltr.  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/08/05 53pp 09361 298

8108140414 Forwards draft technical & safety evaluation of SEP Topic VII-1 A re isolation of reactor protection sys from nonsafety sys, including qualification of isolation devices. Suitably qualified isolators should be provided.  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/08/05, 13pp. 09369 197

8108140280 Forwards Reload 5, Cycle 8 Summary Startup Test Repts 1-4.  
RAUSCH, T J Commonwealth Edison Co 81/08/06, 2pp. 09363 352.

--8108140283 "Cycle 8 Startup Test 1, Core Verification & Audit."  
+ Commonwealth Edison Co 81/08/06, 1p. 09363:354.

--8108140285 "Cycle 8 Startup Test 2, Control Rod Operability & Subcritical Check."  
+ Commonwealth Edison Co 81/08/06, 1p. 09363:355.

--8108140287 "Startup Test 3, Transversing In-Core Probe Sys Symmetry, Reproducibility & Total Uncertainty"  
+ Commonwealth Edison Co 81/08/06, 3pp 09363 356.

--8108140293 "Cycle 8 Startup Test 4, Initial Criticality Comparison."  
+ Commonwealth Edison Co 81/08/06, 2pp 09363:359.

8108140128 Forwards 810806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A  
SWARTZ, E D Commonwealth Edison Co, 81/08/07, 1p 09366 161.

--8108140148 Revised Pages 2-2 & 2-4, Revision 19 to QA program  
+ Commonwealth Edison Co CE-1-A R19 81/08/06 2pp 09366 162

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II.K 3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing 81/08/07 3pp. 09490 209.

8108140224 Forwards results of seismic analyses performed for installation of five & 10 new high density spent fuel storage racks. Analyses were performed as described in 810724 telcon.  
RAUSCH, T J Commonwealth Edison Co 81/08/10 17pp 09361 239.

8108200179 Forwards info & GE rept re hypothetical turbine wheel missiles in response to NRC request made during 810601-02 site visit concerning SEP Topic III-4.B.  
RAUSCH, T J Commonwealth Edison Co 81/08/10, 4pp 09432 203.

--8108200186 "Analysis of Energy of Hypothetical Wheel Missiles Escaping from Turbine Casings"  
ODNYEA, D C General Electric Co, DF73LB12, 73/02/28, 32pp. 09432 207

8108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations.  
MCALISTER, K C Commonwealth Edison Co 81/08/11 1p 09437 253

--8108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC 810714 & 17 ltrs.  
SWARTZ, E D Commonwealth Edison Co 81/08/03 1p. 09437:254.

--8108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations.  
SHEWSKI, W J Commonwealth Edison Co CE-1-A R18 ERR, 81/07/12 25pp 09437:255

8108270709 Forwards safety evaluation of util response to TMI Action Item II.E.4.2, Position 5 re min containment pressure setpoint.  
IPPOLITO, T A Operating Reactors Branch 2, 81/08/12, 2pp. 09516 053

--8108270717 Safety evaluation concluding that info submitted by licensee provides sufficient details of containment isolation pressure & satisfies requirements of Item II.E.4.2 (5) of NUREG-0737  
+ Division of Licensing, 81/08/12, 1p 09516:055.

8108270142 Lists util commitment schedule dates for SEP topics remaining after issuance of util 810330 ltr.  
RAUSCH, T J Commonwealth Edison Co 81/08/14, 3pp. 09429:102

8108210460 Responds to 810504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1 144 requirements within 90 days. QA program Topical Rept CE-1-A provides required commitment.  
DELGEOROE, L O Commonwealth Edison Co, 81/08/17 2pp. 09446 238

8108260190 Advises that GE Rept NEDE-24615-P, "1/4 Scale Pressure Suppression Pool Swell Test Program Supplemental Plant Unique Tests," should be added to facility dockets.  
RAUSCH, T J Commonwealth Edison Co, 81/08/19, 1p 09489:048.

8108280381 Notification of 810809 meeting w/util in Bethesda, MD to discuss operating experience w/single loop operation.  
CLARK, D Operating Reactors Branch 2, 81/08/24 2pp. 09534 030

Q Inspection reports, IE Bulletins & correspondence

8108210065 Forwards settlement of proceeding on 810223 order imposing civil monetary penalty. IE agreed to mitigate civil penalty. Util will pay reduced amount & withdraw request for hearing.  
STELLG, V Director's Office, Office of Inspection and Enforcement, 81/06/10, 2pp 09453 017

--8108210071 Settlement of proceeding modifying 810223 order imposing civil penalty. Decreases penalty to \$18,000. Util will withdraw 810319 request for hearing.  
STELLG, V Director's Office, Office of Inspection and Enforcement, 81/06/10, 3pp. 09453 019.

8108050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " No changes for Dresden & Quad Cities Excessive stress points found in Zion svc water package SW-81A  
RAUSCH, T J Commonwealth Edison Co 81/07/22 2pp 09265 042.

8108050188 Forwards IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 2pp 09257 108

--8108050189 Notice of violation from insp on 810706-09 & 13  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 1p 09257 110

--8108050192 IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 Noncompliance noted failure of licensed operators to keep cognizant of design changes, facility license changes & procedure changes  
HOLZMER, M M, BAKER, K R Management Programs Section, 81/07/21 5pp 09257 111

8108040249 Confirms telcon re 810615 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
Revision to QA topical rept should be submitted by 810815  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/29 1p 09252 306.

8108040331 Confirms 810720 telcon re 810629 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-237/81-09 & 50-249/81-06 Hands-on fire fighting practice sessions will continue on schedule  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/29 1p 09253, 139.

8108170384 Forwards IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810606-0702 & notice of violation.  
HEISHMAN, R F Division of Resident & Project Inspection, 81/07/30 2pp 09391 141

--8108170389 Notice of violation from insp on 810606-0702.  
HEISHMAN, R F. Division of Resident & Project Inspection.  
81/07/30 1p 09391 143

--8108170400 IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810606-0702 Noncompliance noted Unit 2 suppression pool 30 inches in excess of allowable level.  
TONGUE, T M, JORDAN, M J, REIMANN, F. W Reactor Projects Section  
1C 81/07/24 8pp 09391, 144

8108100396 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp, 09324, 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810803  
CARROLL, D E Word Processing & Document Control Section 81/08/05, 2pp, 09336, 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D. E Word Processing & Document Control Section, 81/08/05, 2pp 09334, 244.

8108100383 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/07 2pp 09324:070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p, 09337, 022.

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339, 111.

8108250298 Responds to NRC 810715 ltr re violations noted in IE Insp Repts 50-254/81-03 & 50-265/81-03 Corrective actions heat treatment of fittings reviewed & found acceptable.  
RAUSCH, T J Commonwealth Edison Co 81/08/14, 2pp 09479, 177.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/10 2pp 09444 241

8108250262 Ack receipt of 810724 & 0812 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/17 1p 09481 142

--8108250289 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Corrective actions will submit proposed revisions to QA topical rept  
DELGEOROE, L O Commonwealth Edison Co 81/07/24 2pp 09481 143

--8108250301 Supplements response to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Corrective actions.  
will revise QA program topical rept  
DELGEOROE, L O Commonwealth Edison Co 81/08/12 2pp 09481 145

8108280235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " No changes since last status rept submitted  
RAUSCH, T J Commonwealth Edison Co 81/08/19, 1p 09511 212

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p 09446 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24 5pp 09604 243

8108310466 Forwards IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24 No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/24 2pp 09526 086

--8108310472 IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24 No noncompliance noted Major areas inspected security plan & program, audit, physical barriers & access control Details withheld (ref 10CFR2 790)  
CHRISTOFFER, O, BELANGER, J L, CREED, J R Safeguards 81/08/19 2pp 09526 088

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp 09512 135

R Periodic operating reports & related correspondence  
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8108140389 Forwards monthly operating repts for Jul 1981  
SCOTT, D J Commonwealth Edison Co 81/08/05 1p 09369 039

--8108140391 Monthly operating repts for Jul 1981  
MAXWELL, D C Commonwealth Edison Co 81/08/04 17pp 09369 040

S Reportable occurrences, LERs & related correspondence  
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8108110622 Forwards LER 81-016/03X-1.  
SCOTT, D J, Commonwealth Edison Co 81/07/13 1p 09339, 117.

--8108110626 LER 81-016/03X-1 on 810408 noted that off-stream liquid effluent monitor had not been functionally tested on monthly basis Caused by deletion of surveillance after replacing on-stream monitor w/off-stream monitor  
BADER, S Commonwealth Edison Co 81/04/27 2pp 09339, 118

8108110625 Forwards LER 81-043/03L-0  
SCOTT, D J Commonwealth Edison Co. 81/07/28 1p 09335 287

--B108110630 LER B1-043/03L-0 on B10702, relay S90-123B did not drop out when turbine first stage pressure exceeded 45% of normal during routine load increase. Caused by defective pressure switch. Pressure switch defective wiring removed & replaced.  
MORGAN, W. Commonwealth Edison Co. B1/07/28 2pp 09335 288

B108110569 Forwards LER B1-044/03L-0  
SCOTT, D J. Commonwealth Edison Co. B1/07/31. 1p 09335 054

--B108110575 LER B1-044/03L-0 on B10703, average power range monitor & failed to initiate rod block during normal operation. Caused by failure of K-2 relay which prevented proper operation of relay K5 Monitor bypassed & relay replaced.  
HOLLAND, P. Commonwealth Edison Co. B1/07/30. 2pp 09335 055

B108170406 Forwards LER B1-045/03L-0  
SCOTT, D J. Commonwealth Edison Co. B1/08/03 1p 09372 184

--B108170409 LER B1-045/03L-0 on B10706, operator received downscale alarm on reactor bldg, fuel pool & isolation condenser vent radiation monitor. Caused by power loss due to loose connection in power supply cable. Cable reconnected.  
RHEE, B J. Commonwealth Edison Co. B1/08/03. 2pp 09372 185.

B108170339 Forwards LER B1-046/03L-0  
SCOTT, D J. Commonwealth Edison Co. B1/08/06 1p. 09372 139

--B108170340 LER B1-046/03L-0 on B10709, operator received downscale alarm on reactor bldg, fuel pool & isolation condenser vent radiation monitor. Caused by power loss due to ground on capacitor Hi-side lead. Capacitor replaced.  
RHEE, S J. Commonwealth Edison Co. B1/07/24 2pp 09372 140

B108210409 Forwards LER B1-047/03L-0.  
SCOTT, D J. Commonwealth Edison Co. B1/08/13 1p 09443 078

--B108210412 LER B1-047/03L-0 on B10715, required 4-h reactor coolant samples were not taken. Caused by personnel misunderstanding. Sample taken & analyzed & parties instructed of need for effective communication.  
BERGAN, Q W. Commonwealth Edison Co. B1/08/12 2pp 09443 079.

B108280349 Forwards LER B1-048/03L-0  
SCOTT, D J. Commonwealth Edison Co. B1/08/20 1p 09511 016

--B108280352 LER B1-048/03L-0 on B10724, during testing, pressure switch PS 904C found to trip outside Tech Spec limits. Caused by instrument setpoint drift. Switch reset, but will be replaced.  
MORGAN, W. Commonwealth Edison Co. B1/08/28 2pp. 09511 017.

B108310262 EN-B1-028 on B10828, IE will issue notice of violation & proposed imposition of civil penalty based on two overexposure incidents in Mar 1981 incidents demonstrated that licensee conducted inadequate surveys.  
BROCKETT, T J. HESSMAN, R. THOMPSON, D. Director's Office, Office of Inspection and Enforcement. B1/08/25 1p 09523 018

#### V Operator Examinations

B108250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G. Division of Licensing. B1/08/07 8pp 09491 201.

#### DOCKE: 50-238 NUCLEAR SHIP SAVANNAH

#### P Operating license stage documents & correspondence

B108030395 Forwards "Radiation Monitoring Rept," IE Insp Rept 50-238/B1-01 & revised NS Savannah port operating plan for Port of Charleston, SC. Info is submitted in support of application to amend License NS-1, submitted B10616.  
LEVINE, Z. Commerce, Dept of, Maritime Administration. B1/07/29 1p 09235 269

--B108030400 "Radiation Monitoring Rept "  
WILLIAMS, E F. Commerce, Dept of, Maritime Administration. B1/06/10 3pp 09236 270

--B108030404 Forwards IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted.  
LEWIS, R. C. Reactor Project Branch 1. B1/07/21 2pp 09236 273.

--B108030411 IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted. Major areas inspected: 14 inspector/hours onboard performing radiation surveys in areas to be open for public tours.  
FRANKLIN, L. A., HOSEY, C. M. Technical Inspection Branch. B1/07/16 4pp 09236 275

--B108030414 Revised NS Savannah port operating plan for Port of Charleston, SC.  
\* Commerce, Dept of, Maritime Administration. B1/06/30 13pp 09236 279

B108040364 Forwards proposed Revision 1 to Tech Specs, SAR & environ evaluation supporting license amend & proposed Tech Spec changes.  
AUTRY, V R. South Carolina, State of. B1/07/30. 3pp. 09249 088

--B108040365 Proposed Revision 1 to Tech Specs 1.0, 2.0, 2.1, 2.2, 2.3, 2.4 & 3.0 through 3.7  
\* South Carolina, State of \* Commerce, Dept of, Maritime Administration. B1/07/31 11pp 09249 061.

--B108040368 "SAR Prepared to Support License Amend & Proposed Changes in Tech Specs "  
\* South Carolina, State of \* Commerce, Dept of, Maritime Administration. B1/07/31 14pp 09249 072

--B108040369 "Environ Evaluation for Compliance W/10CFR51 Requirements Prepared to Support License Amend & Proposed Changes in Tech Specs "  
\* South Carolina, State of \* Commerce, Dept of, Maritime Administration. B1/07/31 45pp 09249 091.

B108110529 Forwards Revision 1 to Tech Specs, "SAR Prepared to Support License Amend & Proposed Changes in Tech Specs," (Revision 1) & "Environ Evaluation for Compliance w/10CFR51 Requirements," supporting B10606 application to amend OL.  
LEVINE, Z. Commerce, Dept of, Maritime Administration, B1/08/05. 2pp 09338 287.

--B108110542 Revision 1 to Tech Specs 1.0, 2.0, 2.1, 2.2, 2.3, 2.4, 3.0, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 for radioactive liquid water & airborne particulate releases, liquid radwaste release, surveillance & solid radwaste release.  
\* Commerce, Dept of, Maritime Administration. B1/07/31 11pp. 09338 289

--B108110589 "SAR Prepared to Support License Amend & Proposed Changes in Tech Specs," Revision 1  
\* South Carolina, State of. B1/07/31 14pp. 09338 300

--B108110585 "Environ Evaluation for Compliance W/10CFR51 Requirements "  
\* Commerce, Dept. of, Maritime Administration. B1/07/31. 46pp 09338 314.

#### Q Inspection reports, IE Bulletins & correspondence

B108110438 Forwards IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted.  
LEWIS, R. C. Reactor Project Branch 1. B1/07/21. 2pp. 09336 146.

--B108110442 IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted. Major areas inspected: radiation surveys of areas to be opened for public tours.  
FRANKLIN, L. A., HOSEY, C. M. Technical Inspection Branch. B1/07/16. 4pp 09336 148.

B108030395 Forwards "Radiation Monitoring Rept," IE Insp Rept 50-238/B1-01 & revised NS Savannah port operating plan for Port of Charleston, SC. Info is submitted in support of application to amend License NS-1, submitted B10616.  
LEVINE, Z. Commerce, Dept. of, Maritime Administration. B1/07/29. 1p. 09236 269.

--B108030404 Forwards IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted.  
LEWIS, R. C. Reactor Project Branch 1. B1/07/21. 2pp. 09236 273.

--B108030411 IE Insp Rept 50-238/B1-01 on B10618-19. No noncompliance noted. Major areas inspected: 14 inspector/hours onboard performing radiation surveys in areas to be open for public tours.  
FRANKLIN, L. A., HOSEY, C. M. Technical Inspection Branch. B1/07/16. 4pp. 09236 275



## DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/07/31 2pp 09261 069

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

B108070220 Responds to NRC B10701 request for info on status of licensee compliance w/10CFR50, App E criteria re prompt public notification sys Util 810528 ltr & recently revised project schedule encl  
 MAIER, J.E. Rochester Gas & Electric Corp 81/07/23, 2pp  
 09314:071.

B108110373 Forwards revised Pages 2,14,15,21 & renumbered Pages 37,38 & 40-42 of training & qualification plan. Encls withheld (ref 10CFR2 790).  
 MAIER, J.E. Rochester Gas & Electric Corp. 81/07/30 1p  
 09334:271

B108270036 Releases public version of radiological emergency response plan implementing procedures  
 FELTON, J.M. Division of Rules and Records 81/08/24, 1p  
 07806:001

--B108270041 Forwards public version of radiological emergency response plan implementing procedures.  
 MAIER, J.E. Rochester Gas & Electric Corp 81/02/27 1p.  
 07806:001.

--B108270046 Public version of nuclear emergency offsite response procedure.  
 \* Rochester Gas & Electric Corp 81/02/27 200pp. 07806:001.

B108280009 Releases public version of revised emergency plan implementing procedures  
 FELTON, J.M. Division of Rules and Records 81/08/24 1p  
 07806:001.

--B108280011 Forwards public version of revised emergency plan implementing procedures  
 MAIER, J.E. Rochester Gas & Electric Corp 81/08/12, 1p.  
 07806:001

--B108280014 Public version of revised emergency plan implementing procedures  
 \* Rochester Gas & Electric Corp 81/08/24 48pp. 07806:001.

B108280477 Releases public version of revisions to facility emergency plan implementing procedures.  
 FELTON, J.M. Division of Rules and Records 81/08/24, 1p  
 07806:001.

--B108280478 Forwards public version of revisions to emergency plan implementing procedures, including sections on site emergency, plant radiation emergency & station event evaluation & classification.  
 MAIER, J.E. Rochester Gas & Electric Corp. 81/08/14, 1p.  
 07806:001.

--B108280481 Public version of revisions to emergency plan implementing procedures, including sections on site emergency (shift supervisor & control room), plant radiation emergency & station event evaluation & classification.  
 \* Rochester Gas & Electric Corp. 81/08/12 37pp. 07806:001

## P. Operating license stage documents &amp; correspondence

B108260126 Discusses B10626 verbal rept. Max valve opening angle of 30 degrees (from full closed) should be utilized for 48-inch & 34-inch Pratt containment purge valves, pending specific analysis or independent evaluation  
 WILSON, A.K. Henry Pratt Co 81/06/29, 2pp. 09486:010.

B108060043 Forwards safety evaluation & "Technical Evaluation of Response to Position 5 of Item II.E 4.2 of NUREG-0737, Containment Isolation Setpoint for Ginna Nuclear Power Plant." Tech Spec setpoint value must be changed  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/07/15, 3pp  
 09300:342.

--B108060047 Safety evaluation of response to TMI Action Plan Item II.E 4.2, Position 5 Guidelines have been met re containment isolation pressure  
 \* Office of Nuclear Reactor Regulation, Director, 81/07/15, 1p.  
 09300:345

--B107140086 "Technical Evaluation of Response to Position 5 of Item II.E 4.2 of NUREG-0737, Containment Isolation Setpoint for Ginna Nuclear Power Plant."  
 MADE, W.D., RUVALCABA, W.R., BRODERICK, N.E. EQ&Q, Inc 81/06/31, 3pp 09300:346

B108060056 Advises of NRC concurrence that TMI Action Plan Item II.E 4.1 does not apply to facility. Installed recombiners are inside containment & dedicated penetrations are unnecessary  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/07/20, 2pp.  
 09300:262

B108030095 Forwards response to Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys seismic upgrade program developed & implemented  
 MAIER, J.E. Rochester Gas & Electric Corp. 81/07/27 9pp.  
 09228:344

B108050383 Forwards draft evaluation of SEP Topic VI-4, "Containment Isolation Sys." Items re location of both isolation valves outside containment & use of simple check valve as isolation valve outside containment appear to contradict regulations  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/07/27, 51pp  
 09267:268

B108100344 Discusses results of containment surveillance program conducted on 810713-22. Detailed evaluation will be submitted by 810930  
 MAIER, J.E. Rochester Gas & Electric Corp. 81/07/29, 2pp.  
 09324:032

B108050379 Forwards revised safety evaluation of SEP Topic VII-1.A, "Engineered Safety Features (ESF) Sys Control Logic & Design." Editorial error was included in B10626 safety evaluation.  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/07/30, 4pp.  
 09266:121

B108050191 Responds to 810710 request for safety evaluation on SEP Topic VIII-3.A, "Station Battery Capacity Test Requirements." Revised draft 770418 Technical Evaluation Rept 1313F encl  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/07/31, 8pp  
 09265:135.

B108050201 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam, & Testing & Audit Personnel." Commits to meet Regulatory Positions C 5.6, 7, 8 & 10 of Reg Guide 1.39, Revision 1, & Reg Guide 1.146. GA Manual incorporates requirements.  
 MAIER, J.E. Rochester Gas & Electric Corp 81/07/31, 1p  
 09265:238

B108190010 Forwards Page 4 of SEP Topic IV-10 inadvertently omitted from previous transmittal. First page of SEP Topic XV-3 will be redistributed  
 CRUTCHFIELD, D. Operating Reactors Branch 5 81/07/31 4pp.  
 09426:264.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
 EISENHUT, D.G. Division of Licensing 81/07/31, 6pp 09490:120

B108030209 Forwards safety evaluation of SEP Topic III-10 A re thermal overload protection for motors of motor operated valves  
 Facility design satisfies current licensing criteria for all safety-related valve functions.  
 CRUTCHFIELD, D. Operating Reactors Branch 5, 81/08/03, 4pp  
 09260:012.

B108110265 Forwards comments on SEP Topics XV-1 through B.10.12, 14, 15 & 17 re accidents & transients for design basis events, per B10629 ltr. Addl comments on SEP Topic XV-10 will be withheld until receipt of complete evaluation  
 MAIER, J.E. Rochester Gas & Electric Corp 81/08/04 6pp  
 09329:204.

B108130111 Informs that applicant will submit response to Open Items 1-9 re SEP Topic III-5 A, effects of pipe breaks on structures, sys & components inside containment, by 811001.  
 Item 10 requires no further response  
 MAIER, J.E. Rochester Gas & Electric Corp 81/08/05 1p.  
 09359:011

B108140229 Forwards request for addl info re SEP Topic IX-5 to complete review Response should be submitted within 30 days of receipt of ltr  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05 3pp  
09363-307

B108130185 Submits comments on NRC B10727 draft evaluation of SEP Topic IX-4 re boron addition sys Listed addl documents should be referenced  
MAIER, J E Rochester Gas & Electric Corp 81/08/06 1p  
09355 156

B108170264 Forwards correction to B10627 response to Generic Ltr B1-14 Correction reflects recent change to Tech Spec requirement for condensate water  
MAIER, J E Rochester Gas & Electric Corp 81/08/10 2pp  
09371 290

B108170327 Comments on NRC assessments of SEP Topics VI-7 F, VII-3, VII-6 & VIII-2, in response to NRC B10624 ltr  
MAIER, J E Rochester Gas & Electric Corp. 81/08/10 2pp  
09372 145

B108170414 Forwards list of drawings sent to Franklin Research Ctr on B10806 re SEP Topic III-2, "Wind & Tornado Loadings"  
MAIER, J E Rochester Gas & Electric Corp 81/08/10 2pp.  
09372 201

B108190164 Advises that NRC B10707 ltr criticizing poor quality of licensee-generated SEP topic assessments is not applicable to util Forwards NRC B10630 status summary rept for SEP, NUREG-0485, indicating status of util SEP topics as of B10801  
MAIER, J E Rochester Gas & Electric Corp 81/08/13 9pp  
09411-343

B108240056 Forwards NUS Corp "Ginna Station Design Basis Flooding Study for Rochester Gas & Electric Corp." in response to NRC evaluation of SEP Topics II-3 A, II-3 B, II-3 B 1 & III-3 A re potential of local flooding  
MAIER, J E Rochester Gas & Electric Corp 81/08/18 2pp  
09456 138.

--B108240057 "Ginna Station Design Basic Flooding Study for Rochester Gas & Electric Co"  
\* NUS Corp. 81/08/31 29pp. 09456 141

B108250280 Forwards responses to Questions 1, 2, 3, 5 & 6 of SEP Topic VI-7, B re EBF switchover, per NRC B10227 ltr  
MAIER, J E Rochester Gas & Electric Corp 81/08/18 9pp.  
09479 136

B108310479 Updates & supple B10415 submittal re SEP Topic II-1 C, "Potential Hazards Due to Nearby Transportation, Industrial & Military Activities"  
MAIER, J E Rochester Gas & Electric Corp. 81/08/20 17pp  
09526 333

B108280125 Forwards response to B10623 assessment of SEP Topic IX-3, "Cooling Water." Minor corrections should not change NRC conclusions  
MAIER, J E Rochester Gas & Electric Corp 81/08/21 3pp  
09510, 238

#### Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16 4pp 09178-190.

B108040442 Forwards IE Insp Rept 50-244/B1-09 on B10501-31 No noncompliance noted  
BRUNNER, E J Projects Branch 1 81/07/17. 2pp. 09249, 302

--B108040453 IE Insp Rept 50-244/B1-09 on B10501-31 No noncompliance noted. Major areas inspected: plant operating records, surveillance testing, IE bulletin response, LERs & licensee action on previous insp findings  
ZIMMERMAN, R. P., KISTER, H. B. Reactor Projects Section 1C.  
81/07/16 9pp 09249, 304.

B108100241 Ack receipt of B10702 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/B1-08  
BRUNNER, E. J Projects Branch 1. 81/07/27. 1p. 09321 098

--B108100244 Responds to NRC B10609 ltr re violations noted in IE Insp Rept 50-244/B1-08 Corrective actions, maint procedures revised to declare diesel generator inoperable during maint on output breakers  
MAIER, J E Rochester Gas & Electric Corp 81/07/02 3pp  
09321 099

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
ORIER, B H Region I, Philadelphia, Office of the Director  
(B1/03/01) 81/07/31 7pp 09442 304

#### B Reportable occurrences, LERs & related correspondence

B108060347 Forwards LER B1-009/01X-1  
MAIER, J E Rochester Gas & Electric Corp 81/07/08. 1p.  
09299, 218

--B108060349 LFR B1-009/01X-1 on B10515, during normal steam generator tube inservice insp, 15 tubes in B steam generator showed indications Caused by concentration of caustics in crevices leading to intergranular attack Tubes welded or plugged  
LARIZZA, G F Rochester Gas & Electric Corp 81/07/02. 2pp  
09299 219

B108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design, initially reported B10803 Generator supplier will be contacted to determine whether deficiency exists Problem suspected to be generic in nature  
BARKER, N R Gilbert/Commonwealth Cos 81/08/06. 2pp 09437, 238

B108210371 Forwards LER B1-013/03L-0  
MAIER, J E Rochester Gas & Electric Corp 81/08/12 1p.  
09442-317

--B108210375 LER B1-013/03L-0 on B10714, pipe leakage noted in charging pump suction line from immediate borate sys Probably caused by stress corrosion cracking No exam possible until replacement completed next cold shutdown  
SPECTOR, S M Rochester Gas & Electric Corp 81/08/12 1p  
09442 318

B108280291 Forwards LER B1-014/03L-0  
MAIER, J E Rochester Gas & Electric Corp 81/08/19 1p  
09511-070

--B108280293 LER B1-014/03L-0 on B10720, halon fire suppression sys was inoperable for more than 14-day limit Caused by lack of info re Tech Spec requirement in procedures Procedures changed to restore operability of sys while mod continued.  
HAMELINK, D Rochester Gas & Electric Corp 81/08/19 1p.  
09511 071

B108310468 PNO-I-B1-096 on B10819, FEMA informed NRC that state & local govt planning in event of accident at sites found adequate. Issues of offsite preparedness in NRC B10424 ltr found satisfactorily resolved  
SMITH, G Region I, Philadelphia, Office of the Director (B1/03/01).  
81/08/24 2pp

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G. Division of Licensing 81/08/07 8pp 09491, 201

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B108260390 Submits update to B10213 ltr in response to B10701 ltr re prompt notifications & instructions to public in event of emergency.  
COUNBIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/24 3pp 09301-353.

B108270019 Releases public version of emergency plan implementing procedures  
FELTON, J. H. Division of Rules and Records 81/08/24 1p  
07806-001.

--B108270021 Public version of emergency plan implementing procedures  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities)  
81/07/15 500pp 07806-001.

# DOCKETED ITEMS

41

8108270096 Releases public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG-0654, App 2 encl  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--8108270106 Forwards public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG 0654, App 2 encl.  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O ,  
WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/31 4pp 07806 001

--8108270114 Public version of Revision 7 of Units 1 & 2 emergency plan.  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
81/07/15 200pp.

## G Adjudicatory correspondence

8108180482 Forwards info re NRC orders confirming licensee commitments on post-TMI related issues. Issues have been addressed if NRC does not allow until to reserve request for hearing. ltr should be treated as hearing request  
COUNSIL, W O Connecticut Yankee Atomic Power Co. 81/08/10 18pp.  
09407, 268

## I Financial information

8104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co, Hartford Electric Light Co, Western MA Electric Co & Northeast Nuclear Energy Co  
DISHOP, R W Northeast Utilities 81/03/27 10pp 08118 135

--8104060702 Annual Financial Rept 1980  
ELLIS, B Connecticut Light & Power Co. 81/03/16 31pp.  
09200, 206

## P. Operating license stage documents & correspondence

8108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394, 353

--8101280040 Forwards NRC 801229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol.  
NOVAK, T M Assistant Director for Operating Reactors 81/01/09 4pp 03934 046

8108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing 81/07/07, 4pp, 09300, 284.

8108050179 Discusses implementation of Unresolved Safety Issue A-10 re BWR nozzle cracking. Concurs w/approach to feedwater nozzle mods. Addl pressure control station is as necessary at facility as at any other plant w/permitted return line.  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/07/16 3pp.  
09269, 340.

8108060009 Advises that requirements of TMI Action Plan Item II.E.4.2(5) re min containment pressure setpoint have been met. Safety evaluation & technical evaluation encl.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/07/20, 3pp  
09300 348.

--8108060011 Safety evaluation supporting licensee response to TMI Action Plan Item II.E.4.2(5) re min containment pressure setpoint  
\* Operating Reactors Branch 5, 81/07/20 1p 09300, 331

--8108060012 "Technical Evaluation of Response to Position 5 of Item II.E.4.2 of NUREG-0737, Containment Isolation Setpoint for Millstone Nuclear Power Plant Units 1 & 2."  
WADE, W O EQ&O, Inc. 81/05/31 2pp 09300, 352.

8108050226 Advises of intention to initiate re-evaluation of seismic qualification of mechanical & electrical equipment. Exclusion from iterative process w/NRC on subj qualification requested. Detailed concerns encl. Related correspondence.  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities).  
81/07/23, 10pp, 09261, 049

8108050162 Forwards SEP topic status summaries for Haddam Neck & Millstone re schedule of integrated assessment phase  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Connecticut Yankee Atomic Power Co.  
81/07/29, 23pp 09265 073

8108050139 Forwards final evaluation of SEP Topic II-1 A, "Exclusion Area Authority & Control." Evaluation will be basic input to integrated safety assessment. Licensee has authority to determine all activities within exclusion area, per 10CFR100 CRUTCHFIELD, D Operating Reactors Branch 5 81/07/31 5pp  
09258 137

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31, 6pp 09490, 128.

810810068 Informs that compliance will be reached w/Reg Guides 1.5B, Revision 1 & 1.14a by 820101, in response to Generic Ltr 81 01 re qualification of personnel.  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities).  
81/08/03 2pp, 09317 348

8108110213 Responds to NRC draft evaluation of SEP Topic VI-10 A re testing of reactor trip sys & ESF info re comparisons of facility reactor protection sys instrument surveillance w/BWR STS requirements encl  
COUNSIL, W O, CAQUETTA, J P Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/04 4pp, 09327 200

8108110337 Notifies that NRC evaluation of SEP Topic VI-10 B for facility is factually correct. Util considers evaluation final.  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/05 1p 09332 310

8108140168 Ltr to all SEP owners forwarding draft guidance for assessment of SEP Topics II-4 D, II-4 E & II-4 F. Guidelines should be used to complete safety evaluation of topics to be submitted by dates scheduled in 810701 ltr.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/05, 53pp  
09361 298

8108130115 Submits addl info re SEP Topic V-5, RCPB leakage detection. Assignment of individual sensitivity criterion to devices such as temp detectors & radiation monitors is impractical & can not be quantified.  
COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities), 81/08/06 2pp 09358 001.

8108140189 Forwards "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities."  
COUNSIL, W O Connecticut Yankee Atomic Power Co, COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)  
81/08/04 1p 09366 292

--8108140192 "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities."  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities).  
81/07/31, 150pp 09366 293.

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II.K.3.44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490, 209.

8108280024 Forwards Amend 77 to License DPR-21, safety evaluation & notice of issuance & availability. Amend approves App A Tech Spec changes re personnel airlock door leak tests.  
CRUTCHFIELD, D Operating Reactors Branch 5, 81/08/08 2pp, 09533, 208

--8108280029 Amend 77 to License DPR-21, approving App A Tech Spec changes re personnel airlock door leak tests.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/08 7pp 09533, 210.

--8108280033 Safety evaluation supporting Amend 77 to License DPR-21, \* Office of Nuclear Reactor Regulation, Director, 81/08/08 3pp, 09533, 217.

--8108280037 Notice of issuance & availability of Amend 77 to License DPR-21.  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/08, 2pp 09533, 220.

B108180482 Forwards info re NRC orders confirming licensee commitments on post-TMI related issues. Issues have been addressed if NRC does not allow until to reserve request for hearing, ltr should be treated as hearing request  
COUNSIL, W O, CAONETTA, J P, Connecticut Yankee Atomic Power Co  
COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/10 18pp 09407 268

B108170248 Advises that revisions to Tech Specs for snubber surveillance will be proposed by 810915. Although license amend applications will be delayed 6 wks, insp of mechanical snubbers per IE Bulletin 81-01 provides maint assurance.  
COUNSIL, W O, Connecticut Yankee Atomic Power Co, CAONETTA, J P,  
COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/11, 2pp 09371 354

B108250648 Forwards "Reactor Containment Bldg Integrated Leak Rate Test," per Section V B of App J to 10CFR50 & Facility Tech Spec & 9.2 b  
COUNSIL, W O, CAONETTA, J P, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/11 1p 09468.327

--B108250694 "Reactor Containment Bldg Integrated Leak Rate Test,"  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities),  
81/08/31 46pp 09468.328

B108180177 Comments on NRC evaluation of SEP Topic VI-4 re containment isolation sys. Objects to NRC recommendation that drywell & suppression chamber ventilation & purge valves be modified to close automatically upon high drywell radiation  
COUNSIL, W O, CAONETTA, J P, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/12, 2pp, 09400:143

B108200325 Discusses environ qualification of electrical equipment at facility. Instances of use of equipment lacking full qualification have arisen due to equipment failures of routine maint basis for actions has been filed  
COUNSIL, W O, CAONETTA, J P, Connecticut Yankee Atomic Power Co  
COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/14 2pp, 09433.332

B108210178 Submits addl info re SEP Topic III-6, "Seismic Design Considerations." Informs of conclusions re work to evaluate ventilation stack pile to foundation interface  
COUNSIL, W O, CAONETTA, J P, Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/08/14 2pp, 09443.224

B108250329 Documents concurrence w/NRC proposal to hold 801204 hearing request in abeyance until NRC has completed action on industry petition to extend 820630 deadline for environ qualification of safety-related equipment  
COUNSIL, W O, Connecticut Yankee Atomic Power Co, CAONETTA, J P,  
COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/20, 2pp, 09479 128

B108270204 Responds to NRC 810724 request for addl info re TMI Action Plan Item II.E 4.2, "Containment Vent/Purge Valves." Unlimited purging operation is justified. No further action required  
COUNSIL, W O, CAONETTA, J P, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/20 2pp, 09443.078.

B108250608 Forwards addl info re SEP Topic II-3 A, "Hydrologic Description" & SEP Topic II-3 B, "Flooding Potential & Protection Requirements," per NRC 810710 request. Eight overview drawings encl. Aperture card is in PDR  
COUNSIL, W O, CAONETTA, J P, Connecticut Yankee Atomic Power Co  
COUNSIL, W O, Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/24 3pp 09478 052

B108310486 Comments on NRC evaluation of SEP Topic VI-7 A 3 re ECCB actuation sys. Disagrees w/NRC conclusion re core spray & LPCI sys. Section D 4 of Reg Guide 1.22 only applies to actuated equipment not tested during reactor operation.  
COUNSIL, W O, Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/25 2pp 09527.047

#### Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Holding," was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

B108030130 Forwards IE Insp Repts 50-245/81-06 & 50-336/81-05 on 810405-0316 & notice of violation  
BRUNNER, E J, Division of Resident & Project Inspection 81/07/14, 2pp 09225 309

--B108030132 Notice of violation from insp on 810405-0316  
BRUNNER, E J, Division of Resident & Project Inspection 81/07/14 1p 09225 311

--B108030133 IE Insp Repts 50-245/81-06 & 50-336/81-05 on 810405-0316  
Noncompliance noted failure to maintain min number of operable containment pressure instrument channels in each of two trip sys  
SHEDLOSKEY, J T, LIPINSKI, D R, MCCANN, J F, Reactor Projects  
Section 18 81/07/10 15pp, 09225.312.

B108070022 Forwards safety evaluation & technical evaluation re licensee response to IE Bulletin 80-06 concerning EBF reset control design deficiency. Requests confirmation of valve mods prior to refueling outage  
LAINAS, G C, Assistant Director for Safety Assessment, 81/07/24, 1p, 09312.353.

--B108070024 Safety evaluation supporting licensee response to IE Bulletin 80-06 re EBF reset controls  
\* Assistant Director for Safety Assessment 81/07/24 2pp 09312 354

--B108070026 "Technical Evaluation of Licensee Response to IE Bulletin 80-06 re EBF Reset Controls for Millstone Nuclear Station, Unit 1," informal preliminary interim rept.  
JACOBY, K D, EOHQ, Inc, FIN A-Q230, EOH 1183-AR19 81/05/31 6pp 09312.356

B108100177 Forwards IE Insp Repts 50-245/81-08 & 50-336/81-07 on 810517-0711 & notice of violation  
BRUNNER, E J, Projects Branch 1 81/07/24 2pp, 09323:275

--B108100184 Notice of violation from insp on 810517-0711.  
BRUNNER, E J, Projects Branch 1 81/07/24, 1p 09323:277.

--B108100188 IE Insp Repts 50-245/81-08 & 50-336/81-07 on 810517-0711  
Noncompliance noted, exceeding allowable limits for concentrations of iodine during discharge to unrestricted area  
SHEDLOSKEY, J T, LIPINSKI, D R, BUNNERS, R J, Reactor Projects  
Section 18 81/07/22 12pp 09323:278.

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
ORIER, B H, Region I, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp, 09442.304

B108180480 Forwards supplemental response to IE Bulletin 79-1B, "Deep Draft Pump Deficiencies," per NRC 810623 request. Provides justifications for reliability of emergency svc water pumps re long-term cooling operability.  
COUNSIL, W O, Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/08/05 4pp, 09408.004

#### R Periodic operating reports & related correspondence

B108260193 Forwards monthly operating rept for Jul 1981.  
MRGCZKA, E J, Northeast Utilities 81/08/13, 1p, 09489:035

--B108260194 Monthly operating rept for Jul 1981  
HARRAN, G, Northeast Utilities 81/08/04 7pp, 09489:036.

#### S Reportable occurrences, LERs & related correspondence

B108060329 RO on 810622, water was discovered discharging through floor drain to storm drain collection boxes. Caused by turbine bypass valve leakage. Water rerouted to floor drain. Downstream monitoring of storm drain sys established.  
MRGCZKA, E J, Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 81/07/02 3pp 09299 211.

B108060345 RO on 810527, levels of radioactivity in second quarter sample of oysters exceeded control station average activity. Caused by normal discharges from facilities. Effluent Tech Specs submitted to determine sampling locations.  
MRGCZKA, E J, Northeast Utilities, 81/07/02 3pp, 09299:221

B108060166 Forwards LER 81-018/03L-0 Detailed event rept encl  
MRGCZKA, E J, Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/07/27 2pp 09298 321.

--B108060167 LER 81-018/03L-0 on 810629, diesel generator heat detector found inoperable. Caused by hanging & bent conduit for capillary tubes due to IE Bulletin 80-11 block wall mods. Watch patrol established & tubes repaired or replaced  
THULL, T S, Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/07/28 1p 09298 323

8108040284 Forwards LER 81-019/03L-0 Detailed event analysis encl.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/27 2pp 09299 175

--8108040289 LER 81-019/03L-0 on 810701, switch PB-263-55A tripped outside allowable setpoint band Caused by setpoint drift Switch recalibr to required setpoint & satisfactorily tested  
THULL, T B Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/07/31 1p 09299 177

8108100206 Forwards updated LER 80-014/01X-1 Detailed event analysis encl  
MROCZKA, E. J. Northeast Utilities 81/07/31 4pp 09321-083.

--8108100208 Updated LER 81-014/01X-1: on 801005, primary containment isolation valves failed to satisfy Tech Spec limit for local leak rate testing Caused by cracked discs, worn pilot valve seats & worn piston rings.  
THULL, T B. Northeast Utilities 81/07/21 4pp. 09321 089.

8108180479 Forwards LER 81-020/03L-0 Detailed event analysis encl  
MROCZKA, E. J. Northeast Utilities 81/08/06 3pp 09407.140

--8108180484 LER 81-020/03L-0 on 810714, gas turbine failed to accelerate upon receipt of block start signal Caused by shutoff valve for air start motor sticking in closed position due to rust accumulation from air receiver  
THULL, T B Northeast Utilities 81/08/06. 1p 09407 143.

8108210085 Forwards LER 81-021/03L-0 Detailed event analysis encl.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/11 2pp 09443.248.

--8108210088 LER 81-021/03L-0 on 810710, pressure switch 503D tripped at instrument setting less conservative than Tech Spec during testing Caused by setpoint drift Pressure switch reset  
THULL, T B Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/11 1p 09443 250

8108180409 Forwards cancelled LERs 81-011 & 81-014.  
PERKINS, M. A. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/14. 1p 09406:284

--8108180411 LER 81-011 has been cancelled  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/08/14. 1p. 09406.285

--8108180413 LER 81-014 has been cancelled.  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/08/14. 1p. 09406:286.

#### V Operator Examinations

8108120042 Advises of intended licensing exam requests for facilities for 1982 Advance notice for NRC support considered necessary due to limited simulator availability to meet new regulations.  
HEBBER, R. C. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/08/06. 2pp 09348:343.

8108230056 Generic Ltr 81-29 to all licensees of operating plants; applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing. 81/08/07 8pp. 09491.201.

#### DOCKET 80-247 INDIAN POINT STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107280649 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days  
VARQA, B. A. Operating Reactors Branch 1 81/07/20. 15pp. 09180 130

--8107280651 Forwards completed questionnaire on standby diesel generator units.  
CAHILL, W. J. Consolidated Edison Co. of New York 78/01/27. 4pp 09180:145

8108100081 Forwards info re prompt notification & instructions to public in event of emergency in response to 810701 ltr Util process of providing alert notification sys to four countries.  
O'TOOLE, J. D. Power Authority of the State of New York. 81/07/24. 42pp. 09326-071

8108100045 Forwards emergency planning info for placement in LPDR. W/o  
8107300120  
BOUDER, J. L. Division of Rules and Records 81/08/05 1p 09316 351

8108100047 Forwards emergency planning info for placement in LPDR. W/o  
8107300120  
BOUDER, J. L. Division of Rules and Records 81/08/05 1p. 09316 352

8108140053 Forwards response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/08/07. 23pp. 09364 173.

8108190322 Releases public version of info re submittal of site-specific portions of State of NY emergency plan  
FELTON, J. M. Division of Rules and Records 81/08/12 1p. 07806 001

--8108190329 Provides public version of info re site-specific portions of State of NY radiological emergency preparedness plan Site-specific portions will be submitted on 810731 Maps & four county plans will be unavailable until 810807  
DAVIDOFF, D. B. New York, State of. 81/07/29 1p 07806 001.

8108230018 Releases public version of changes to facility emergency plan  
FELTON, J. M. Division of Rules and Records 81/08/17. 1p 07806 001

--8108230023 Forwards public version of changes to emergency plan. Changes made to address items in NRC 810612 ltr  
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/07/31 1p. 07806 001

--8108230028 Public version of changes to emergency plan  
\* Consolidated Edison Co. of New York 81/07/01 150pp 07806 001

#### G. Adjudicatory correspondence

8108200087 Certifies svc of application for amend to DL on QV Begany, Mayor of Village of Buchanan on 810811  
LOHM, J. H. Consolidated Edison Co. of New York. 81/08/11 1p. 09427:291

#### H General correspondence

8108060180 Forwards ltr opposing operation of facilities.  
HOLT, J. Affiliation Unknown. 81/07/24 1p. 09298:207.

--8108060183 Opposes operation of facilities.  
HOLT, J. Public Interest Research Group, New York. 81/07/24. 29pp. 09298:208.

8108270376 Expresses concern re stronger safety measures for nuclear power plants  
MITCHELL, R. Affiliation Unknown 81/08/07. 1p. 09492.077.

8108270519 Expresses concern re stronger safety measures for nuclear power plants.  
MITCHELL, R. Affiliation Unknown 81/08/07 1p 09492:153.

#### J. Insurance & indemnity information

8108310138 Forwards Endorsements 116 & 102 to ANI Policy NF-100 & MAELU Policy MF-29, respectively  
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/08/24. 3pp. 09518 009.

#### P. Operating license stage documents & correspondence

8108050155 Forwards addl info re proposed spent fuel pool expansion, in response to 810608 ltr Util schedule for installation of higher capacity spent fuel storage racks requires that NRC review actions be completed by 811001  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/07/28 114pp. 09258 034

810810151 Responds to Generic Ltr 81-01 re qualification of audit, inspec & testing personnel Requests that NRC evaluation of previous responses be completed before further review of Reg Guide 1.58 is initiated Table re exceptions encl.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/07/31 5pp. 09327.117.

8108240007 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D G Division of Licensing 81/07/31 4pp 09490 128

8108240035 CONTAINMENT RESPONSE DURING DEGRADED CORE ACCIDENTS INITIATED BY TRANSIENTS AND SMALL BREAK LOCA IN THE ZION/INDIAN POINT REACTOR PLANTS PRATT, W T, BARI, R A Brookhaven National Laboratory FIN A-3315 NUREG/CN-2228 81/07/31 390pp. Available at NTIS \$8 00 09462 001

8108110519 Forwards supplemental response to 801229 response to NRC 801031 ltr re Item E 2 of 800211 confirmatory order One oversize list of nameplates encl Aperture card is available in PDR O'TOOLE, J D Consolidated Edison Co of New York 81/08/04 4pp. 09339 125

8108310189 Forwards Amend 71 to DPR-26 & notice of issuance Amend delete license condition that required termination of operation w/once-through cooling VARQA, S A Operating Reactors Branch 1 81/08/05 2pp. 09536 255.

--8108310198 Amend 71 to DPR-26 deleting Paragraph 2E of license re required termination of operation w/once-through cooling by 1982 VARQA, S A Operating Reactors Branch 1 81/08/05 1p 09536 257

--8108310203 Notice of issuance of Amend 71 to DPR-26 VARQA, S A Operating Reactors Branch 1 81/08/05 2pp 09536 258

8108130209 Forwards application to amend License DPR-26, establishing Tech Spec requirements for alternate shutdown sys O'TOOLE, J D Consolidated Edison Co of New York 81/08/07 2pp. 09356 038

--8108130210 Application to amend License DPR-26, establishing Tech Spec requirements for alternate shutdown sys O'TOOLE, J D Consolidated Edison Co of New York 81/08/07 2pp 09356 040

--8108130212 Proposed revised Tech Spec Page 4 14-4, establishing requirements for alternate shutdown sys Safety evaluation & affidavit of svc encl \* Consolidated Edison Co of New York 81/08/31 5pp 09356 042

8108130204 Forwards application to amend OL, allowing, on one time basis only, continued power operation up to 7 days until 810817 w/Safety Injection Pump 23 out of svc Fee encl O'TOOLE, J D Consolidated Edison Co of New York 81/08/11 2pp 09355 285

--8108130206 Application to amend OL, allowing, on one-time basis only, continued power operation up to 7 days until 810817 w/Safety Injection Pump 23 out-of-svc O'TOOLE, J D Consolidated Edison Co of New York 81/08/11 2pp. 09355 287

--8108130207 Proposed revised Tech Spec Page 3 3-3 re one-time only exception for Safety Injection Pump 23 Safety evaluation & affidavit of svc encl \* Consolidated Edison Co of New York 81/08/31. 6pp. 09355 289

8108240158 Affidavit of svc affirming that application to amend OL was served on GV Began, Mayor, Village of Buchanan, NY LQM, J H Consolidated Edison Co of New York 81/08/11. 1p. 09460 068

8108280417 Confirms 810811 telcon authorization for one-time change in Tech Specs. per util 810811 request Authorization given on 810810 & 11 to continue plant operation w/one inoperable safety injection pump until 6 00 PM, 810811 also confirmed. NOVAK, T M. Assistant Director for Operating Reactors 81/08/11 2pp 09532 214

#### D. Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees. \* Region 1, Philadelphia, Office of the Director (81/03/01) 81/03/16 4pp 09178 190

8108140494 Response to FOIA request for documents re 801017 incident at facility Forwards documents listed in App A FELTON, J H Division of Rules and Records 81/06/22 2pp 09396 144

--8011060652 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2 " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director. 80/10/24 1p 06909 345

8108040408 Forwards IE Insp Rept 50-247/81-05, on 810301-0430 & notice of violation BRUNNER, E J Projects Branch 1 81/07/17 2pp 09249 313

--8108040413 Notice of violation from insp on 810301-0430, BRUNNER, E J Projects Branch 1 81/07/17 2pp. 09249 315

--8108040423 IE Insp Rept 50-247/81-05 on 810301-0430 Noncompliance noted automatic function on svc water discharge removed w/o written safety evaluation & gate to charging pump bays found unlocked & unattended REBELOWSKI, T, KENNY, T, BAUNACK, W. Indian Point Resident Section 81/07/15 45pp 09249 317

--8108040423 IE Insp Rept 50-247/81-05 on 810301-0430 Noncompliance noted automatic function on svc water discharge removed w/o written safety evaluation & gate to charging pump bays found unlocked & unattended. REBELOWSKI, T, CHUNG, T, FINKEL, A Indian Point Resident Section 81/07/15 45pp 09249 317

--8108040423 IE Insp Rept 50-247/81-05 on 810301-0430, Noncompliance noted automatic function on svc water discharge removed w/o written safety evaluation & gate to charging pump bays found unlocked & unattended. REBELOWSKI, T, MCBREARTY, R, REYNOLDS, S Indian Point Resident Section 81/07/15 45pp 09249 317

8108040223 Confirms 810713 & 21 discussions re relocation of resident inspector ofc at facility Interim ofc space will be located in suitable trailer pending completion of permanent ofc space Trailer will be located in gas bottle storage area BRUNNER, E J Division of Resident & Project Inspection 81/07/29 2pp 09252 333.

8108140299 Forwards IE Insp Rept 50-247/81-11 on 810501-0630 & notice of violation BRUNNER, E J Projects Branch 1 81/07/29. 2pp 09367 306

--8108140302 Notice of violation from insp on 810501-0630. BRUNNER, E J Projects Branch 1 81/07/29 1p 09367 308

--8108140306 IE Insp Rept 50-247/81-11 on 810501-0630 Noncompliance noted both connections to dewatering pump were improperly connected REBELOWSKI, T., KENNY, T., BAUNACK, W Indian Point Resident Section 81/07/27 28pp 09367 309

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

#### R Periodic operating reports & related correspondence

8109060390 Forwards "Annual Environ Operating Rept," Parts A & B Jan-Dec 1980 O'TOOLE, J D Consolidated Edison Co of New York. 81/04/30. 1p. 08474 192

--8109060391 "Annual Environ Operating Rept, Part A Nonradiological Rept. Jan-Dec 1980 " \* Consolidated Edison Co of New York 81/04/30. 158pp. 08474 193

--8108060121 "Annual Environ Operating Rept, Part B Radiological Rept. Jan-Dec 1980 " \* Consolidated Edison Co of New York. 81/04/30. 106pp. 09298 101

#### S Reportable occurrences, LERs & related correspondence

8108140491 FOIA request for documents re 801017 accident at facility. CHRISTIANA, J. W Westchester County, NY 80/11/13. 1p. 09396 143

# DOCKETED ITEMS

45

8108140494 Response to FOIA request for documents re 801017 incident at facility Forwards documents listed in App A  
FELTON, J. M. Division of Rules and Records 81/06/22 2pp  
09396 144

--8106290030 Recommends that joint Indian Point 2 & Metal Components Subcommittee be convened to review possible damage to reactor pressure vessel & other safety-related components, as result of 801017 leakage of water into containment  
IGNE, E. ACRB - Advisory Committee on Reactor Safeguards  
80/11/05 2pp 08873 105

--8101050528 Forwards questionnaire to be completed by each near-term OL & each licensed plant by 801107 Objective is to assess best collective judgment re extent of problems recently experienced at facility.  
JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director 80/10/28 2pp 94881 186

--8108140498 Submits sequence of events re 801017 water leakage event at facility  
MARTIN, T. Y. NRC - No Detailed Affiliation Given 81/06/22. 40pp.

--8108140499 Submits sequence of events re 801017 water leakage event at facility  
MARTIN, T. Y. NRC - No Detailed Affiliation Given 81/06/22 34pp  
09396:200

--8108140500 Submits statement of activities for 801017-21 re containment water leakage event at facility  
REBELOWSKI, T. Region 1, Philadelphia, Office of the Director.  
81/06/22. 3pp 09396 234

--8011200545 Immediate Action Ltr 80-41 confirming until 801021 telcon commitments re accumulation of water on primary containment floor Licensee will determine cause of turbine runback which followed trip of nuclear instrument channel N42  
ORIER, D. H. Region 1, Philadelphia, Office of the Director  
80/10/22. 2pp 07018 204

8108100223 Forwards LER 81-017/03L-0  
O'TOOLE, J. D. Consolidated Edison Co of New York 81/07/30. 1p.  
09324.266

--8108100224 LER 81-017/03L-0 on 810630, feed breaker for 480-volt bus 5A opened & associated lockout relay actuated. Caused by defective Westinghouse DB-75 breaker tripping device  
Device replaced  
OFFERLE, M. Consolidated Edison Co of New York 81/07/30. 2pp.  
09324.266.

8108140367 Forwards LER 81-016/03L-0  
O'TOOLE, J. D. Consolidated Edison Co of New York. 81/08/04. 1p  
09368:273

--8108140372 LER 81-016/03L-0 on 810705, during routine check of diesel generator 23, water found in crankcase Caused by water leaking from lube oil cooler into lube oil Leaking tube plugged & oil changed  
SMITH, M. C. Consolidated Edison Co of New York 81/08/04 1p.  
09368.274.

8108200240 Forwards LER 81-018/03L-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/08/10 1p  
09431.117.

--8108200242 LER 81-018/03L-0, on 810710, during attempt to automatically start, diesel generator 21 shut down. Caused by over crank due to incorrectly set timer relays. Relays reset  
\* Consolidated Edison Co of New York. 81/08/10. 1p 09431:118

8108280337 Forwards LER 81-019/03L-0.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/08/17. 1p.  
09511.207.

--8108280344 LER 81-019/03L-0 on 810810, safety injection pump 23 tripped after flash & smoke observed in pump motor Caused by two rotor bars lifting, making contact w/stator windings & rubbing through insulation Motor replaced.  
MOONEY, J. P. Consolidated Edison Co of New York 81/08/14 1p  
09511 208.

8108280277 PNO-I-81-093, on 810821, control rod dropped w/subsequent reactor trip. Caused by grounded amphenol plug. Cause of load runback from 400 MWe, reactor coolant pump vibration & steam generator leak under investigation.  
REBELOWSKI, T., KISTER, H., BRUNNER, E. J. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp 09511:065

8108310468 PNO-I-81-096 on 810819, FEMA informed NRC that state & local govt planning in event of accident at sites found adequate Issues of offsite preparedness in NRC 810424 ltr found satisfactorily resolved  
SMITH, Q. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp

## V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D. Q. Division of Licensing 81/08/07 8pp. 09491.201

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

8108260311 Forwards addl info re fire protection features to meet 10CFR App R.125-volt dc distribution Three oversize drawings encl Aperture cards are available in PDR  
RAUBSCH, T. J. Commonwealth Edison Co 81/08/03 2pp 09279 287

8108280510 Releases public version of revision to facility emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 81/08/24 1p.  
07806 001

--8108280513 Forwards public version of Revision 2 to emergency plan implementing Procedure 400-3, "Communication Sys Operation"  
SCOTT, D. J. Commonwealth Edison Co 81/04/23 1p. 07806 001

--8108280515 Public version of Revision 2 to emergency plan implementing Procedure 400-3, "Communication Sys Operation"  
\* Commonwealth Edison Co. 81/04/23 24pp 07806 001.

8108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory  
FELTON, J. M. Division of Rules and Records 81/08/24 1p  
07806 001

--8108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory.  
CHANEY, V. L. Commonwealth Edison Co 81/07/31 1p. 07806.001.

--8108310037 Public version of generating station emergency plan revision, consisting of telephone directory  
\* Commonwealth Edison Co 81/07/27 27pp 07806 001

8108310045 Releases public version of revisions to facility implementing procedures for emergency plan  
FELTON, J. M. Division of Rules and Records 81/08/24 1p.  
07806 001

--8108310048 Forwards public version of revisions to implementing procedures for emergency plan  
SCOTT, D. J. Commonwealth Edison Co 81/06/26 2pp 07806.001

--8108310050 Public version of revisions to implementing procedures for emergency plan  
\* Commonwealth Edison Co 81/06/23 19pp 07806 001.

## O Adjudicatory correspondence

8108210065 Forwards settlement of proceeding on 810223 order imposing civil monetary penalty IE agreed to mitigate civil penalty  
Util will pay reduced amount & withdraw request for hearing  
STELLO, V. Director's Office, Office of Inspection and Enforcement.  
81/06/10 2pp. 09453:017.

--8108210071 Settlement of proceeding modifying 810223 order imposing civil penalty Decreases penalty to \$18,000. Util will withdraw 810319 request for hearing  
STELLO, V. Director's Office, Office of Inspection and Enforcement  
81/06/10 3pp. 09453 019.

8107300004 Notifies that NRC 810707 ltr is correct re agreement to hold until 810615 request for hearing concerning environ qualification of safety-related equipment in abeyance for 90 days. Response date will be 810908  
STREPTOE, P. P. Isham, Lincoln & Deale. STEPTOE, P. P. Commonwealth Edison Co. 81/07/14 1p 09191:285.

B108070119 Submits results of investigation of Apr 1981 event re dents in overhead crane Crane may require repair. Related correspondence.  
STEPTOE, P Isham, Lincoln & Beale 81/08/03 2pp. 09307:344

B108140335 Response in opposition to applicant motion for partial initial decision re issue of sliding & tilting of proposed spent fuel racks during seismic events Certificate of Svc encl  
MURRAY, M J Illinois, State of 81/08/06 4pp 09368:091.

B108190317 Motion for partial initial decision approving installation of five spent fuel storage racks Facility must begin to shift fuel to prepare for next refueling outage no later than B10901 unless racks are approved w/Certificate of Svc  
STEPTOE, P Commonwealth Edison Co. STEPTOE, P Isham, Lincoln & Beale 81/08/13 7pp 09419:340

B108190362 Response in support of applicant B10724 motion for partial initial decision re installation of five spent fuel storage racks. Installation of racks poses no safety issue  
GODDARD, R. J Hearing Branch 2. 81/08/13 1p 09418:095

--B108190366 Affidavit stating that five new spent fuel racks may be safely added to spent fuel pool Prof qualifications encl.  
HERRING, K S Systematic Evaluation Program Branch 81/08/13 7pp 09418:096

#### P. Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records. 81/06/08 8pp 09394:393

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors. 81/01/09 4pp 09934:046

B108130327 Notification of B10612 meeting w/util in Bethesda, MD to discuss seismic evaluation criteria & mod schedule for control rod drive sys  
FAIR, J. R Mechanical, Structural & Metallurgical Section 81/06/09 2pp 09360:300

B108130331 Notification of B10730 meeting w/util in Bethesda, MD to discuss results of operability evaluation of control rod drive insert & withdrawal lines & seismic input used for evaluation  
FAIR, J. R Mechanical, Structural & Metallurgical Section 81/06/26 2pp. 09360:297

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D G Division of Licensing 81/07/07 4pp 09300:284.

B108060014 Advises that requirements of TMI Action Plan Item II, E 4 2(5) re min containment pressure setpoint have been met Safety evaluation & technical evaluation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 3. 81/07/20 3pp 09301:004.

--B108060019 "Technical Evaluation of Response to Position 3 of Item II, E 4 2 of NUREG-0737, Containment Isolation Setpoints for Dresden Nuclear Power Plant Units 1 & 2."  
WADE, W. O EG&O, Inc. BRD-247 81/05/31 2pp. 09301:008

B108060227 Reviews commitments made in B10122 & 0223 ltrs re implementation of guidance specified in NUREG-0619, concerning resolution of Unresolved Safety Issue A-10. Concurs w/basic approach.  
NOVAK, T M Assistant Director for Operating Reactors. 81/07/20 4pp. 09299:336.

B108070120 Application for amend of License DFR-30 revising App A, Tech Specs to implement 10CFR50.59 reload licensing w/barrier fuel & ODYN analyses.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/27 6pp 09309:329.

--B108070126 Errata & Addenda Sheet 5, replacing Pages V/VI, 3-1/3-2, 4-10, 4-12, 4-13 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
+ General Electric Co NEDO-24146A ERR 05. 81/05/31 10pp. 09309:335.

--B108070128 Errata & Addenda Sheet 6, replacing Pages V/VI, 3-1/3-2, 4-10, 4-14, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
+ General Electric Co NEDO-24146A ERR 06 81/07/31 11pp 09310:003

B108240009 Generic Ltr B1-16 to all operating plant licensees & (P) holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing. 81/07/31 6pp. 09490:184

B108110598 Submits info re SEP Topic III-4 B: "Turbine Mixtures." per J Schiffkin request at B10601-02 site visit. One oversize drawing encl. Aperture card is available in PDR.  
RAUSCH, T J. Commonwealth Edison Co. 81/08/04 2pp. 09334:124

B108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A  
SWARTZ, E. D Commonwealth Edison Co. 81/08/07 1p. 09366:161

--B108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program  
+ Commonwealth Edison Co CE-1-A R19. 81/08/06 2pp 09366:162

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G. Division of Licensing. 81/08/07 3pp 09490:404

B108140224 Forwards results of seismic analyses performed for installation of five & 10 new high density spent fuel storage racks Analyses were performed as described in B10724 telcon  
RAUSCH, T J Commonwealth Edison Co. 81/08/10 19pp. 09361:417

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations  
MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p. 09437:311

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs.  
SWARTZ, E. D. Commonwealth Edison Co 81/08/03 1p 09437:294

--B108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
BHEWBAK, W J. Commonwealth Edison Co. CE-1-A R18 ERR. 81/07/10 23pp. 09437:253

B108270909 Forwards safety evaluation of util response to TMI Action Item II E. 4 2, Position 3 re min containment pressure setpoint  
IPPOLITO, T A Operating Reactors Branch 2 81/08/12 2pp. 09316:053

--B108270917 Safety evaluation concluding that info submitted by licensee provides sufficient details of containment isolation pressure & satisfies requirements of Item II E 4 2 (B) of NUREG-0737  
+ Division of Licensing 81/08/12 1p 09316:055

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.58, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days, QA program Topical Rept CE-1-A provides required commitment  
DELEORGE, L D Commonwealth Edison Co. 81/08/17 2pp. 09444:234

B108260190 Advises that GE Rept NEDE-24415-P, "1/4 Scale Pressure Suppression Pool Swell Test Program, Supplemental Plant Unique Tests," should be added to facility dockets.  
RAUSCH, T J. Commonwealth Edison Co. 81/08/19 1p. 09489:048

B108280381 Notification of B10809 meeting w/util in Bethesda, MD to discuss operating experience w/single loop operation.  
CLARK, D. Operating Reactors Branch 2. 81/08/24 2pp. 09534:030

#### Q. Inspection reports, IE Bulletins & correspondence

B108210065 Forwards settlement of proceeding on B10223 order imposing civil monetary penalty, IE agreed to mitigate civil penalty. Util will pay reduced amount & withdraw request for hearing  
STELLO, V Director's Office, Office of Inspection and Enforcement 81/06/10 2pp 09453:017.



8108050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes for Dresden & Quad Cities Excessive stress points found in Zion svc water package SW-51A  
RAUSCH, T J Commonwealth Edison Co 81/07/22 2pp 09265, 042.

8108050188 Forwards IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection 81/07/24 2pp 09287 108

--8108050189 Notice of violation from insp on 810706-09 & 13  
NORELIUS, C E Division of Engineering & Technical Inspection 81/07/24 1p 09287 110

--8108050192 IE Insp Repts 50-010/81-09, 50-237/81-19 & 50-249/81-13 on 810706-09 & 13 Noncompliance noted failure of licensed operators to keep cognizant of design changes, facility license changes & procedure changes  
HOLZMER, M. M., BAKER, K R Management Programs Section. 81/07/21. 5pp 09287, 111

8108040249 Confirms telcon re 810615 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
Revision to GA topical rept should be submitted by 810815  
NORELIUS, C E. Division of Engineering & Technical Inspection. 81/07/29 1p. 09252:306

8108040331 Confirms 810720 telcon re 810629 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-237/81-07 & 50-249/81-06 Hands-on fire fighting practice sessions will continue on schedule  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/29 1p 09253:139.

8108170384 Forwards IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810606-0702 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection 81/07/30. 2pp. 09391:141

--8108170400 IE Insp Repts 50-010/81-08, 50-237/81-17 & 50-249/81-12 on 810606-0702 Noncompliance noted. Unit 2 suppression pool 30 inches in excess of allowable level.  
TONGUE, T. M., JORDAN, M. J., REIMANN, F. W. Reactor Projects Section 1C 81/07/24 5pp 09391:144

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E. Word Processing & Document Control Section. 81/08/03. 3pp. 09324, 209.

8108110277 Advises that encl IC Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810803.  
CARROLL, D. E. Word Processing & Document Control Section. 81/08/05. 2pp. 09336 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D. E. Word Processing & Document Control Section. 81/08/05. 2pp. 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/07 2pp. 09324:070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10. 1p. 09357:022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10. 1p 09339:111.

8108250298 Responds to NRC 810715 ltr re violations noted in IE Insp Repts 50-234/81-03 & 50-265/81-03 Corrective actions: heat treatment of fittings reviewed & found acceptable.  
RAUSCH, T J. Commonwealth Edison Co. 81/08/14 2pp. 09479:177.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utilities on 810818.  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241

8108250262 Ack receipt of 810724 & 0812 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03.  
NORELIUS, C E. Division of Engineering & Technical Inspection. 81/08/19 1p 09481 142

--8108250289 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Corrective actions will submit proposed revisions to GA topical rept  
DELGEOGE, L. D. Commonwealth Edison Co. 81/07/24. 2pp 09481 143

--8108250301 Supplements response to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions. will revise GA program topical rept  
DELGEOGE, L D Commonwealth Edison Co. 81/08/12 2pp 09481:145

8108280235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes since last status rept submitted  
RAUSCH, T J Commonwealth Edison Co 81/08/19 1p 09311:212.

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/20 1p 09446 232.

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement. 81/08/24 5pp. 09604, 243

8108310466 Forwards IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24 No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/08/24. 2pp 09326 086.

--8108310472 IE Insp Repts 50-010/81-11, 50-237/81-22 & 50-249/81-16 on 810720-24. No noncompliance noted. Major areas inspected, security plan & program, audit, physical barriers & access control. Details withheld (ref 10CFR2 790)  
CHRISTOFFER, O., BELANGER, J. L., CREED, J. R. Safeguards. 81/08/19. 2pp. 09526 088.

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824.  
CARROLL, D E. Word Processing & Document Control Section. 81/08/25. 2pp 09512:135

#### R. Periodic operating reports & related correspondence

8108140389 Forwards monthly operating repts for Jul 1981.  
SCOTT, D. J. Commonwealth Edison Co. 81/08/05 1p. 09369:039.

--8108140391 Monthly operating repts for Jul 1981.  
MAXWELL, D C. Commonwealth Edison Co 81/08/04. 17pp. 09369:040.

#### V. Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing. 81/08/07. 5pp. 09491:201.

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8108040187 Requests extension of schedule for completing fire protection mods. Procurement problems have caused delivery date of remaining emergency diesel generator tank isolation valves to slip to 810901. Completion scheduled for 811001.  
UHRIG, R. E. Florida Power & Light Co 81/07/28. 1p. 09247:016.

8108040226 Informs that, pending completion & testing of prompt notification sys, county state agencies are continuing w/established plans to alert & notify persons in offsite areas by dispatching law enforcement vehicles w/airans  
UHRIG, R E Florida Power & Light Co 81/07/28 1p 09252 326

8108100025 Forwards emergency planning info for placement in LPDR W/O  
8106180476  
SQUER, J L Division of Rules and Records. 81/07/28 1p  
09316 286

8108100027 Forwards emergency planning info for placement in LPDR W/O  
8106180476  
SQUER, J L Division of Rules and Records 81/07/28 1p  
09316 287

8108170046 Requests info on Unresolved Safety Issue A-44 re station  
blackout Questionnaire encl  
VARQA, B A Operating Reactors Branch 1 81/08/03 17pp  
09391 279

--8108170091 Forwards info from diesel generator questionnaire, in  
response to NRC 771213 ltr  
UHRIG, R E Florida Power & Light Co 78/06/15 14pp. 09391.296

#### G Adjudicatory correspondence

8108050050 Motion for extension of time to file brief supporting  
exceptions to final order Expert unavailable until present  
time Certificate of Svc encl  
CHONIN, N H Affiliation Unknown CHONIN, N H Chenin, N 81/07/27  
4pp 09257 138

8108050055 Motion for extension of time to file brief supporting  
exceptions to final order Expert unavailable until present  
time Motion granted by ASLAB, 810730  
CHONIN, N H Affiliation Unknown CHONIN, N H Chenin, N 81/07/27  
2pp 09257 136

8108130072 Forwards FO Flusser 810805 affidavit providing full info re  
void found in area adjoining & beneath equipment hatch, in  
response to ASLB 810728 order, Certificate of Svc encl  
REIS, H F Lowenstein, Newman, Reis, Axelrad & Toll 81/08/06 4pp  
09335 086.

--8108130074 Affidavit responding to ASLB 810728 order re void found in  
area adjoining & beneath equipment hatch No breach of  
structural integrity of Unit 3 containment pressure  
boundary occurred  
FLUGGER, F G Florida Power & Light Co. 81/08/05. 12pp.  
09355 090

8108110186 Forwards affidavit of M Grotenhuis, in response to ASLB  
810728 order requesting info re discovery of void in  
containment wall adjacent to equipment hatch during  
preparations for steam generator repair  
GOLDBERG, B C Office of the Executive Legal Director 81/08/07.  
1p 09327 260

--8108110192 Affidavit re ASLB 810728 order requesting addl info re  
proposed amends to facility OLS to permit steam generator  
repairs  
GROTENHUIS, M Division of Licensing. 81/08/04. 3pp. 09327.261.

--8108110194 Revised Tech Spec 6.9.2 re procedure for reporting RODs to  
NRC.  
+ Florida Power & Light Co 79/02/15 1p. 09327.264.

--8108110197 Revised Tech Spec Pages 6-19 & 6-20 re prompt notification &  
written followup of LERs  
+ Florida Power & Light Co. 75/11/26 2pp 09327.265.

--8108110202 Tech Spec Section 3 2 5 re concrete & structural steel.  
+ Florida Power & Light Co 80/03/31. 2pp. 09327.267.

8108190103 Memorandum & order denying intervenor 810627 application for  
stay of ASLB 810528 final order, LBP-B1-14 Intervenor fails  
to address likelihood of prevailing on merits, irreparable  
injury not shown & harm to licensees clearly established  
LUEBKE, E A, PARIS, O H, MILLER, M E Atomic Safety and Licensing  
Board Panel 81/08/12 9pp 09411.009.

8108190306 Brief opposing MP Oncavage 810606 first set of exceptions to  
ASLB 810528 memorandum & order summarily disposing of all  
contentions & cancelling evidentiary hearing. Brief opposing  
810627 exceptions to be filed later. W/Certificate of Svc.  
REIS, H F Florida Power & Light Co. REIS, H F.  
Lowenstein, Newman, Reis, Axelrad & Toll. 81/08/12 60pp. 09419.144.

8108200086 Commands staff for efforts leading to favorable outcome of  
case  
SHAFAR, H K Office of the Executive Legal Director. 81/08/17. 1p  
09427 292

8108260098 Brief in opposition to intervenor exceptions to ASLB 810528  
order Oral argument would constitute unnecessary expenditure  
of addl time & effort by ASLAB & parties Certificate of Svc  
encl  
GOLDBERG, B C Hearing Branch 2 81/08/24 20pp 09484.122

8108310375 Order consolidating MP Oncavage appeals from LBP-B1-14 &  
LBP-B1-16.  
BISHOP, C J Atomic Safety and Licensing Appeal Panel 81/08/27.  
2pp. 09324 329

#### H General correspondence

8108060078 Responds to ltr forwarding constituent 810826 comments on  
facilities Util requested technical evaluation rept, not  
safety evaluation NRC must consider measures necessary for  
protection of public health & safety & environ  
DIRCKS, W J Office of the Executive Director for Operations  
81/07/16 6pp 09300 226

--8108060080 Requests info re encl constituent 810526 ltr re nuclear  
energy in FL  
FASCELL, D B House of Rep 81/06/12 4 p 09300 227

#### M Antitrust correspondence

8108060312 Withdrawal of petition to intervene & request for hearing  
Certificate of Svc encl  
JABLON, R A Gainesville Regional Utilities JABLON, R A.  
Affiliation Unknown 81/08/04 2pp 09299.188.

8108100091 Forwards settlement agreement by util, Gainesville, FL &  
Gainesville Util Dept inadvertently omitted from  
Gainesville, FL 810804 motion to withdraw  
JABLON, R A Spiegel & McDiarmid 81/08/06 1p 09317 323.

--8108100097 Settlement agreement that Gainesville, FL will withdraw from  
RC proceeding & withdraw request for hearing & appeal City  
will stipulate dismissal of antitrust cases w/prejudice  
Proposed stipulations encl.  
MOORE, J E Florida Power & Light Co 81/08/03 23pp. 09317.324

8108310341 Motion for leave to file notice of development which could  
affect proper disposition of case  
JABLON, R A Fort Pierce, FL JABLON, R A Florida Power & Light Co.  
JABLON, R A Homestead, FL 81/08/25 1p 09524.252.

--8108310343 Notice of recent development in related case, Discusses  
District Court, Middle District of FL dismissal w/prejudice  
of 68-305-CIV-JMC per parties stipulation & agreement, Case  
before court not mooted by decision  
JABLON, R A Fort Pierce, FL JABLON, R A Florida Power & Light  
Co JABLON, R A, Homestead, FL. 81/08/25 3pp 09524.253.

--8108310346 Order dismissing proceeding w/prejudice.  
+ U S District Court, Middle District, FL. 81/08/04 2pp  
09524.256

8108310478 Motion to institute 105(a) proceeding to consider remedial  
relief based on US Court of Appeals, Fifth Circuit finding  
of illegality against util  
JABLON, R A Gainesville Regional Utilities JABLON, R A Florida  
Cities 81/08/27. 15pp 09526.225.

--8108310590 Opinion & order that proposed limitations on requirements  
svc availability not justified. Rejects tariff provisions &  
notices of cancellation  
CASHELL, L D Federal Energy Regulatory Commission. 79/08/03.  
43pp 09526.274.

#### P Operating license stage documents & correspondence

8108040089 Responds to Generic Ltr 81-01 re qualification of insp, exam  
& testing & audit personnel, Revision of App C of util  
topical GA rept issued 810723 addresses ltr concerns.  
UHRIG, R E Florida Power & Light Co. 81/07/30. 1p 09253 155.

8108060280 Advises that reactor has been defueled due to outage for  
steam generator repair Equipment will be tested prior to  
reload when normal surveillance testing frequency will be  
resumed  
UHRIG, R E Florida Power & Light Co. 81/07/31. 1p 09299.174.

810824009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
E18ENHUT,D G Division of Licensing 81/07/31 6pp 09490 120

8108170046 Requests info on Unresolved Safety Issue A-44 re station blackout Questionnaire encl  
VARQA,S A Operating Reactors Branch 1 81/08/03 17pp  
09391 279

--8108170091 Forwards info from diesel generator questionnaire in response to NRC 771215 ltr  
UHRIO,R E Florida Power & Light Co 78/06/15 14pp 09391-296.

8108190027 Forwards Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends permit 36 fuel assemblies from Unit 3 Region 10 to be moved after 95-day decay period.  
VARQA,S A Operating Reactors Branch 1. 81/08/04 2pp 09426 302

--8108190029 Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively, modifying Tech Specs to permit 36 fuel assemblies from Unit 3, Region 10 to be moved after 95-day decay period  
VARQA,S A Operating Reactors Branch 1 81/08/04 6pp  
09426 304

--8108190031 Safety evaluation supporting Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director, 81/08/04, 2pp.  
09426 310

--8108190035 Notice of issuance & availability of Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively  
VARQA,S A Operating Reactors Branch 1. 81/08/04 2pp.  
09426-312

8108110183 Responds to NUREG-0737, TMI Action Plan Item II,k.3.5 re reactor coolant pump automatic trip in event of LOCA Concur w/Westinghouse owners group B10615 proposal to submit trip design after NRC approval of small break mode 1.  
UHRIO,R E Florida Power & Light Co 81/08/06 1p 09327 017.

8108110189 Outlines Westinghouse topical repts re evaluation of effects of asymmetric LOCA loads as applicable to facility Repts are part of response to 780125 info request Submittal completes until planned effort re Task Action Plan A-2  
UHRIO,R C Florida Power & Light Co 81/08/06, 2pp 09327 247.

8108110186 Forwards affidavit of M Grotenhuis, in response to ASLB B10728 order requesting info re discovery of void in containment wall adjacent to equipment hatch during preparations for steam generator repair  
GOLDBERG,S.C. Office of the Executive Legal Director 81/08/07.  
1p 09327-260

--8108110194 Revised Tech Spec 6-9-2 re procedure for reporting ROs to NRC  
\* Florida Power & Light Co, 79/02/15 1p 09327,264

--8108110199 Revised Tech Spec Pages 6-19 & 6-20 re prompt notification & written followup of LERs  
\* Florida Power & Light Co, 75/11/26 2pp, 09327,265

--8108110202 Tech Spec Section 3.2.5 re concrete & structural steel  
\* Florida Power & Light Co, 80/03/31, 2pp 09327-267.

8108170081 Advises that Procedure MRB 2.2.2 QEN-15 dtd B10630 & Change 1 dtd B10706, re steam generator repair channel head decontamination, provided to resident inspector. Work scheduled for 810817.  
UHRIO,R.E. Florida Power & Light Co 81/08/10, 1p 09371 067.

8108170238 Informs that operator shifts will be limited to two shifts approx 12-h long for transferring spent fuel from one spent fuel pit to other. Previous shifts were limited to three shifts approx 8-h long.  
UHRIO,R E. Florida Power & Light Co 81/08/10 1p, 09371:279.

8108190216 Advises that Dolan Farm radiological sample shed will be moved approx 200 yards southeast Present location has left shed vulnerable to repeated acts of vandalism. New location will be within Weyerhaeuser Corp security area.  
UHRIO,R E Florida Power & Light Co, 81/08/11, 1p 09416:358.

8108280006 Forwards corrected Pgs 3.0-1,3 2-3,3 3-1 & 3.5-1 to Amends 65 & 57,68 & 60,66 & 58 & 70 & 62 to Licenses DPR-31 & DPR-41, respectively  
VARQA,S.A. Operating Reactors Branch 1 81/08/11 2pp 09522:289.

--8108280007 Corrected Pg 3 0-1 to Amends 65 & 58 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/11 1p  
09522 291

--8108280010 Corrected Pg 3 2-1 to Licenses Amends 60 & 60 to DPR-41 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/11, 1p  
09522 292

--8108280013 Corrected Pg 3 3-1 to Amends 70 & 73 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/11 1p.  
09522 293

--8108280015 Corrected Pg 3 5-1 to Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/11, 1p  
09522 294

8108200087 Notifies that proposed changes to radiological effluent Tech Specs submitted on 790417 will be resubmitted by B11130. Tech Specs will include changes in equipment & operating conditions that have occurred in past 2 yrs.  
UHRIO,R E Florida Power & Light Co 81/08/14 1p 09433 268

8108280066 Forwards safety evaluation re Westinghouse criteria for low pressure nuclear turbine disc insp.  
VARQA,S Operating Reactors Branch 1. 81/08/21, 3pp, 09522:346

--8108280069 Safety evaluation supporting Westinghouse crack growth rate equations for bore & keyway cracks Alternative critical crack size calculational method accepted  
\* Division of Licensing 81/08/21 App, 09522:349

#### G Inspection reports, IE Bulletins & correspondence

8108180286 Responds to NRC B10218 ltr re violations noted in IE Insp Rept 50-250/B1-01 Corrective actions surveillance area redefined, permanent red colored floor tiles installed & changes made to Administrative Procedure 0103 2  
UHRIO,R.E Florida Power & Light Co 81/04/20, 5pp 09404-204

--8108180292 Forwards IE Insp Repts 50-250/B1-01 & 50-251/B1-01 on B10129 Violations addressed in Stello B10218 ltr.  
LEWIS,R C Division of Resident & Reactor Project Inspection, 81/02/19, 2pp 09404-209

--8108180299 IE Insp Repts 50-250/B1-01 & 50-251/B1-01 on B10129 Noncompliance noted failure of operator to be present at Unit 3 controls while operating at 100% power  
MARSH,W C, LEWIS,R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 81/01/30 4pp, 09404,211

8107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies " No licensee action or response is required  
O'REILLY,J P, Region 2, Atlanta, Office of the Director (81/03/01) 81/07/13, 4pp, 09148 196

8108040623 Forwards IE Insp Repts 50-250/B1-14 & 50-251/B1-14 on B10423-26. No noncompliance noted  
KELLOGG,P.J Reactor Project Branch 2 81/07/15 2pp, 09250-115

--8108040636 IE Insp Repts 50-250/B1-14 & 50-251/B1-14 on B10623-26 No noncompliance noted Major areas inspected. IE Bulletin 80-08, licensee action on previous insp findings, preparations for steam generator outage & maint welding activities  
BLAKE,J, HERDT,A.R Engineering Inspection Branch 81/07/14, 4pp 09250,117.

8108040484 Ack receipt of B10630 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/B1-10 & 50-251/B1-10  
O'REILLY,J.P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/16, 1p, 09250:345

--8108040497 Responds to NRC B10601 ltr re violations noted in IE Insp Repts 50-250/B1-10 & 50-251/B1-10 Corrective actions, pressurizer power operated relief valves opened & G list revised to include nitrogen bottle changeout procedure.  
UHRIO,R E Florida Power & Light Co 81/06/30, 3pp, 09250:346

--8108040509 Forwards IE Insp Repts 50-250/B1-10 & 50-251/B1-10 on B10326-0425 & notice of violation.  
LEWIS,R.C Division of Resident & Reactor Project Inspection, 81/06/01 2pp 09250 349

--B108040518 Notice of violation from insp on B10326-0423.  
\* Region 2, Atlanta, Office of the Director (B1/03/01) B1/06/01.  
1p. 09250 351

--B108040539 IE Insp Repts 50-250/B1-10 & 50-251/B1-10 on B10326-0423.  
Noncompliance noted: failure to follow control of maint on  
nuclear safety-related sys procedure  
IGNATONIS, A J, MARSH, W C, SHYMLOCK, M B. Division of Resident &  
Reactor Project Inspection B1/03/29 9pp 09250 352

B108040632 Forwards IE Insp Repts 50-250/B1-15 & 50-251/B1-15 on  
B10614-1B No noncompliance noted  
LEWIS, R C. Division of Resident & Reactor Project Inspection  
B1/07/20 2pp 09250 361

--B108040637 IE Insp Repts 50-250/B1-15 & 50-251/B1-15 on B10614-1B. No  
noncompliance noted. Major areas inspected: security plan;  
security program audit; security organization & physical  
barriers. Details withheld (ref 10CFR2.790).  
MOORE, D E, HILL, A D, MCGUIRE, D R. Physical Protection Section.  
B1/07/20 1p 09251 001

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/21 4pp 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." No written response  
required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/22 4pp 09247 212

B108040314 Ack receipt of B10630 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/B1-11 &  
50-251/B1-11  
MELLDROG, P J. Reactor Project Branch 2 B1/07/23 1p 09248, 252.

--B108040323 Responds to NRC B10605 ltr re violations & deviation noted  
in IE Insp Repts 50-250/B1-11 & 50-251/B1-11 on B10427-30  
Corrective actions: improper tubing removed & rerouted.  
UHRIG, R E. Florida Power & Light Co B1/06/30 3pp 09248, 253

--B108040329 Forwards IE Insp Repts 50-250/B1-11 & 50-251/B1-11 on  
B10427-30 & notices of violation & deviation.  
LEWIS, R C. Division of Resident & Reactor Project Inspection  
B1/06/05 2pp 09248 258

--B108040336 Notice of deviation from insp on B10723-30  
\* Division of Resident & Reactor Project Inspection B1/07/23.  
1p 09248, 262

--B108040343 IE Insp Repts 50-250/B1-11 & 50-251/B1-11 on B10727-30  
Noncompliance noted: failure to provide fire retardant wood  
for use in facilities & inadequate procedures for testing  
smoke detectors  
MILLER, W H, CONLON, T E. Engineering Inspection Branch. B1/06/05.  
14pp. 09248:263.

--B108040333 Notice of violation from insp on B10723-30.  
\* Division of Resident & Reactor Project Inspection B1/06/05.  
2pp. 09248:260

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/07/31 4pp.

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment." No action or  
response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04 4pp. 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
Bearing Failures." No action or response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/08/05 4pp. 09334 353

#### R. Periodic operating reports & related correspondence

B108180087 Forwards monthly operating repts for Jul 1981 & revised  
Unit 3 rept for June 1981.  
SCHMIDT, A D. Florida Power & Light Co B1/08/10. 1p. 09399:235.

--B108180092 Monthly operating repts for Jul 1981.  
CHILSON, V T. Florida Power & Light Co. B1/08/10 14pp  
09399:236

--B108180095 Revised monthly operating rept for June 1981  
CHILSON, V T. Florida Power & Light Co B1/08/10 2pp  
09399 250

#### S. Reportable occurrences, LERs & related correspondence

B108250639 RO 250-B1-4 on B10310, during transfer of laundry water to  
monitor tank, tank overflowed to indicated level well below  
overflow level. Some water backed up drain header to floor of  
room. Monitor removed from svc pending recalibr.  
HAYS, J K. Florida Power & Light Co B1/03/11. 1p 09480:086.

B108030220 Forwards LER B1-013/01T-0.  
SCHMIDT, A D. Florida Power & Light Co B1/07/24. 1p 09229:329

--B108030223 LER B1-013/01T-0: on B10710, void discovered in concrete  
immediately below equipment hatch barrel. CAUSED by concrete  
pour. Engineering review underway to determine method of  
repair.  
PACE, P L. Florida Power & Light Co. B1/07/24 1p 09229.330

#### V. Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants;  
applicants for DLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CYB1 & CYB2  
within 60 days. Guidelines for exam conduct clarified.  
EIBENHUT, D O. Division of Licensing B1/08/07 8pp. 09491.201.

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F. Security, medical, emergency & fire protection plans

B108100027 Forwards emergency planning info for placement in LPDR. W/o  
B106180476.  
SOUDER, J L. Division of Rules and Records B1/07/28 1p.  
09316, 287.

B108040187 Requests extension of schedule for completing fire  
protection mods. Procurement problems have caused delivery  
date of remaining emergency diesel generator tank isolation  
valves to slip to B10901. Completion scheduled for B11101  
UHRIG, R E. Florida Power & Light Co. B1/07/28 1p 09247 016

B108040226 Informs that, pending completion & testing of prompt  
notification sys, county state agencies are continuing  
w/established plans to alert & notify persons in offsite  
areas by dispatching law enforcement vehicles w/sirens  
UHRIG, R E. Florida Power & Light Co. B1/07/28 1p. 09252, 326.

B108100025 Forwards emergency planning info for placement in LPDR. W/o  
B106180476.  
SOUDER, J L. Division of Rules and Records. B1/07/28. 1p.  
09316:286.

B108170046 Requests info on Unresolved Safety Issue A-44 re station  
blackout. Questionnaire encl  
VARONA, S A. Operating Reactors Branch 1 B1/08/03. 17pp.  
09391.279.

#### G. Adjudicatory correspondence

B108050050 Motion for extension of time to file brief supporting  
exceptions to final order. Expert unavailable until present  
time. Certificate of Svc encl  
CHONIN, N H. Affiliation Unknown. CHONIN, N H. Chonin, N. B1/07/27.  
4pp. 09257.138.

B108050055 Motion for extension of time to file brief supporting  
exceptions to final order. Expert unavailable until present  
time. Motion granted by ASLB, B10730.  
CHONIN, N H. Affiliation Unknown. CHONIN, N H. Chonin, N. B1/07/27  
2pp 09257.136

B108130072 Forwards FO Flagger B10805 affidavit providing full info re  
void found in area adjoining & beneath equipment hatch, in  
response to ASLB B10728 order. Certificate of Svc encl  
REIS, H F. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/08/06 4pp.  
09355:086

--B108130076 Affidavit responding to ASLB B10728 order re void found in  
area adjoining & beneath equipment hatch. No breach of  
structural integrity of Unit 3 containment pressure  
boundary occurred.  
FLUGGER, F G. Florida Power & Light Co. B1/08/05. 12pp  
09355.090

B108110186 Forwards affidavit of M. Grotenhuis, in response to ABLB B10728 order requesting info re discovery of void in containment wall adjacent to equipment hatch during preparations for steam generator repair.  
GOLDBERG, B. C. Office of the Executive Legal Director. B1/08/07 1p. 09327.260.

--B108110192 Affidavit re ABLB B10728 order requesting addl info re proposed amends to facility OLS to permit steam generator repairs.  
GROTENHUIS, M. Division of Licensing. B1/08/04 3pp. 09327.261.

B108190103 Memorandum & order denying intervenor B10627 application for stay of ABLB B10528 final order, LBP-B1-14. Intervenor fails to address likelihood of prevailing on merits; irreparable injury not shown & harm to licensee clearly established.  
LUBSKIE, E. A.; PARISH, D. H.; MILLER, M. E. Atomic Safety and Licensing Board Panel. B1/08/12. 9pp. 09411.009.

B108190306 Brief opposing MP Oncavage B10606 first set of exceptions to ABLB B10528 memorandum & order summarily disposing of all contentions & cancelling evidentiary hearing. Brief opposing B10627 exceptions to be filed later. W/Certificate of Bvc.  
REIS, H. F. Florida Power & Light Co. REIS, H. F., Lowenstein, Newman, Reis, Axelrad & Toll. B1/08/12. 60pp. 09419.144.

B108200086 Commends staff for efforts leading to favorable outcome of case.  
SHAPAR, H. K. Office of the Executive Legal Director. B1/08/17 1p. 09427.292.

B108240098 Brief in opposition to intervenor exceptions to ABLB B10528 order. Oral argument would constitute unnecessary expenditure of addl time & effort by ABLB & parties. Certificate of Bvc. encl.  
GOLDBERG, B. C. Hearing Branch 2. B1/08/24. 20pp. 09484.122.

B108310375 Order consolidating MP Oncavage appeals from LBP-B1-14 & LBP-B1-16.  
BISHOP, G. J. Atomic Safety and Licensing Appeal Panel. B1/08/27. 2pp. 09524.329.

#### H. General correspondence

B108060078 Responds to ltr forwarding constituent B10526 comments on facilities. Util requested technical evaluation repts; not safety evaluation. NRC must consider measures necessary for protection of public health & safety & environ.  
DIRCKS, W. J. Office of the Executive Director for Operations. B1/07/16. 6pp. 09300.226.

--B108060080 Requests info re encl constituent B10526 ltr re nuclear energy in FL.  
FABCELL, D. B. House of Rep. B1/06/02. 4pp. 09300.227.

#### M. Antitrust correspondence

B108040312 Withdrawal of petition to intervene & request for hearing. Certificate of Bvc encl.  
JABLON, R. A. Gainesville Regional Utilities. JABLON, R. A. Affiliation Unknown. B1/08/04. 2pp. 09299.188.

B108100091 Forwards settlement agreement by util, Gainesville, FL & Gainesville Util Dept inadvertently omitted from Gainesville, FL B10804 motion to withdraw.  
JABLON, R. A. Spiegel & McDiarmid. JABLON, R. A. Gainesville, FL. B1/08/06 1p. 09317.323.

--B108100097 Settlement agreement that Gainesville, FL will withdraw from RC proceeding & withdraw request for hearing & appeal. City will stipulate dismissal of antitrust cases w/prejudice. Proposed stipulations encl.  
MOORE, J. E. Florida Power & Light Co. \* Gainesville, FL. B1/08/03. 23pp. 09317.324.

B108310341 Motion for leave to file notice of development which could affect proper disposition of case.  
JABLON, R. A. Fort Pierce, FL. JABLON, R. A. Florida Power & Light Co. JABLON, R. A. Homestead, FL. B1/08/25 1p. 09524.252.

B108310478 Motion to institute 103(a) proceeding to consider remedial relief based on US Court of Appeals, Fifth Circuit finding of illegality against util.  
JABLON, R. A. Gainesville Regional Utilities. JABLON, R. A. Florida Cities. B1/08/27. 15pp. 09526.225.

#### P. Operating license stage documents & correspondence

B108040089 Responds to Generic Ltr B1-01 re qualification of insp. exam & testing & audit personnel. Revision of App C of util topical GA rept issued B10723 addresses ltr concerns.  
UHRIG, R. E. Florida Power & Light Co. B1/07/30 1p. 09253.155.

B108040319 Application for amend to License DPR-41 to authorize facility operation for addl two equivalent full power months prior to performing next steam generator insp.  
UHRIG, R. E. Florida Power & Light Co. B1/07/30. 3pp. 09247.269.

B108240009 Generic Ltr B1-14 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. Q. Division of Licensing. B1/07/31. 6pp. 09490.180.

B108170046 Requests info on Unresolved Safety Issue A-44 re station blackout. Questionnaire encl.  
VARQA, S. A. Operating Reactors Branch 1. B1/08/03. 17pp. 09391.279.

--B108170091 Forwards info from diesel generator questionnaire, in response to NRC 771215 ltr.  
UHRIG, R. E. Florida Power & Light Co. 78/06/15. 14pp. 09391.294.

B108190027 Forwards Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends permit 36 fuel assemblies from Unit 3 Region 10 to be moved after 95-day decay period.  
VARQA, S. A. Operating Reactors Branch 1. B1/08/04. 2pp. 09426.302.

--B108190029 Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively, modifying Tech Specs to permit 36 fuel assemblies from Unit 3 Region 10 to be moved after 95-day decay period.  
VARQA, S. A. Operating Reactors Branch 1. B1/08/04. 6pp. 09426.304.

--B108190031 Safety evaluation supporting Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director. B1/08/04. 2pp. 09426.310.

--B108190035 Notice of issuance & availability of Amends 71 & 64 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S. A. Operating Reactors Branch 1. B1/08/04. 2pp. 09426.312.

B108110183 Responds to NUREG-0737, TMI Action Plan Item II, k 3 B re reactor coolant pump automatic trip in event of LOCA. Concurs w/Hastingshouse owners group B10615 proposal to submit trip design after NRC approval of small break mode 1.  
UHRIG, R. E. Florida Power & Light Co. B1/08/06. 1p. 09327.017.

B108110189 Outlines Hastingshouse topical repts re evaluation of effects of asymmetric LOCA loads as applicable to facility. Repts are part of response to 780125 info request. Submittal completes util planned effort re Task Action Plan A-2.  
UHRIG, R. E. Florida Power & Light Co. B1/08/06. 2pp. 09357.247.

B108110186 Forwards affidavit of M. Grotenhuis, in response to ABLB B10728 order requesting info re discovery of void in containment wall adjacent to equipment hatch during preparations for steam generator repair.  
GOLDBERG, B. C. Office of the Executive Legal Director. B1/08/07. 1p. 09327.260.

--B108110194 Revised Tech Spec 6.9.2 re procedure for reporting RDS to NRC.  
\* Florida Power & Light Co. 79/02/15 1p. 09327.264.

--B108110199 Revised Tech Spec Pages 6-19 & 6-20 re prompt notification & written followup of LERS.  
\* Florida Power & Light Co. 75/11/26 2pp. 09327.265.

--B108110202 Tech Spec Section 3.2.5 re concrete & structural steel.  
\* Florida Power & Light Co. 80/03/31. 2pp. 09327.267.

B108170081 Advises that Procedure MRB 2.2.2 GEN-15 dtd B10630 & Change 1 dtd B10706, re steam generator repair channel head decontamination, provided to resident inspector. Work scheduled for B10817.  
UHRIG, R. E. Florida Power & Light Co. B1/08/10. 1p. 09371.067.

B108170238 Informs that operator shifts will be limited to two shifts approx 12-h long for transferring spent fuel from one spent fuel pit to other. Previous shifts were limited to three shifts approx 8-h long.  
 UMR10,R.E. Florida Power & Light Co 81/08/10 1p. 09371 279.

B108190216 Advises that Dolan Farm radiological sample shed will be moved approx 200 yards southeast. Present location has left shed vulnerable to repeated acts of vandalism. New location will be within Hoyerhauser Corp security area.  
 UMR10,R.E. Florida Power & Light Co 81/08/11 1p. 09416 388

B108280006 Forwards corrected Pgs 3 0-1, 3 2-3, 3 3-1 & 3 5-1 to Amends 63 & 57, 68 & 60, 66 & 58 & 70 & 62 to Licenses DPR-31 & DPR-41, respectively.  
 VAR0A,B A Operating Reactors Branch 1 81/08/11 2pp. 09522 289.

--B108280007 Corrected Pg 3 0-1 to Amends 66 & 58 to Licenses DPR-31 & DPR-41, respectively.  
 \* Office of Nuclear Reactor Regulation, Director. 81/08/11. 1p. 09522 271

--B108280010 Corrected Pg 3 2-1 to Licenses Amends 68 & 60 to DPR-41 & DPR-31, respectively.  
 \* Office of Nuclear Reactor Regulation, Director 81/08/11. 1p. 09522 292

--B108280013 Corrected Pg 3 3-1 to Amends 70 & 73 to Licenses DPR-31 & DPR-41, respectively.  
 \* Office of Nuclear Reactor Regulation, Director 81/08/11. 1p. 09522 293.

--B108280015 Corrected Pg 3 5-1 to Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively.  
 \* Office of Nuclear Reactor Regulation, Director 81/08/11. 1p. 09522 294

B108280089 Notifies that proposed changes to radiological effluent Tech Specs submitted on 790417 will be resubmitted by 811130 Tech Specs will include changes in equipment & operating conditions that have occurred in past 2 yrs.  
 UMR10,R.E. Florida Power & Light Co 81/08/14 1p. 09433 268.

B108280066 Forwards safety evaluation re Westinghouse criteria for low pressure nuclear turbine disc insp.  
 VAR0A,B Operating Reactors Branch 1 81/08/21 3pp. 09522 346.

--B108280069 Safety evaluation supporting Westinghouse crack growth rate equations for bore & keyway cracks. Alternative critical crack size calculational method accepted.  
 \* Division of Licensing 81/08/21 4pp. 09522 349.

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B108180286 Responds to NRC 810218 ltr re violations noted in IE Insp Rept 80-250/B1-01. Corrective actions: surveillance area redefined, permanent red colored floor tiles installed & changes made to Administrative Procedure 0103.2.  
 UMR10,R.E. Florida Power & Light Co 81/04/20. 5pp. 09404 204.

--B108180292 Forwards IE Insp Repts 80-250/B1-01 & 80-251/B1-01 on 810129 Violations addressed in Stello 810218 ltr.  
 LEWIS,R.C. Division of Resident & Reactor Project Inspection. 81/02/19 2pp. 09404 209

--B108180299 IE Insp Repts 80-250/B1-01 & 80-251/B1-01 on 810129. Noncompliance noted: failure of operator to be present at Unit 3 controls while operating at 100% power.  
 MARSH,W.C., LEWIS,R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 81/01/30 4pp. 09404 211

B108040623 Forwards IE Insp Repts 80-250/B1-14 & 80-251/B1-14 on 810623-26. No noncompliance noted.  
 UMR10,R.E. Reactor Project Branch 2 81/07/15 2pp. 09250 344

--B108040497 Responds to NRC 810601 ltr re violations noted in IE Insp Repts 80-250/B1-10 & 80-251/B1-10. Corrective actions: pressurizer power operated relief valves opened & G list revised to include nitrogen bottle changeout procedure.  
 UMR10,R.E. Florida Power & Light Co 81/06/30. 3pp. 09250 346

--B108040509 Forwards IE Insp Repts 80-250/B1-10 & 80-251/B1-10 on 810326-0425 & notice of violation.  
 LEWIS,R.C. Division of Resident & Reactor Project Inspection 81/06/01 2pp. 09250 349.

--B108040539 IE Insp Repts 80-250/B1-10 & 80-251/B1-10 on 810326-0425. Noncompliance noted: failure to follow control of maint on nuclear safety-related sys procedure.  
 DONATONIS,A.J., MARSH,W.C., BRYAN,LOCK,M.B. Division of Resident & Reactor Project Inspection 81/05/29. 9pp. 09250 352.

B108040632 Forwards IE Insp Repts 80-250/B1-15 & 80-251/B1-15 on 810614-1B. No noncompliance noted.  
 LEWIS,R.C. Division of Resident & Reactor Project Inspection. 81/07/20 2pp. 09250 361

--B108040637 IE Insp Repts 80-250/B1-15 & 80-251/B1-15 on 810614-1B. No noncompliance noted. Major areas inspected: security plan, security program audit, security organization & physical barriers. Details withheld (ref 10CFR2 7901).  
 MOORE,D.F., HILL,A.O., MCQUIRE,D.R. Physical Protection Section 81/07/20 1p. 09251 001

B108040363 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required.  
 O'REILLY,J.P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21. 4pp. 09254 068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
 O'REILLY,J.P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp. 09247 212.

B108040314 Ack receipt of 810630 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-250/B1-11 & 80-251/B1-11.  
 KELLQ90,P.J. Reactor Project Branch 2. 81/07/23 1p. 09248 282

--B108040323 Responds to NRC 810605 ltr re violations & deviation noted in IE Insp Repts 80-250/B1-11 & 80-251/B1-11 on 810427-30. Corrective actions: improper tubing removed & rerouted.  
 UMR10,R.E. Florida Power & Light Co 81/06/30 5pp. 09248 283

--B108040329 Forwards IE Insp Repts 80-250/B1-11 & 80-251/B1-11 on 810427-30 & notices of violation & deviation.  
 LEWIS,R.C. Division of Resident & Reactor Project Inspection 81/06/05. 2pp. 09248 288

--B108040336 Notice of deviation from insp on 810723-30.  
 \* Division of Resident & Reactor Project Inspection. 81/07/23. 1p. 09248 262

--B108040343 IE Insp Repts 80-250/B1-11 & 80-251/B1-11 on 810727-30. Noncompliance noted: failure to provide fire retardant wood for use in facilities & inadequate procedures for testing smoke detectors.  
 MILLER,W.H., CONLON,T.E. Engineering Inspection Branch. 81/06/05 14pp. 09248 263

--B108040333 Notice of violation from insp on 810723-30.  
 \* Division of Resident & Reactor Project Inspection. 81/06/05 2pp. 09248 260

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
 O'REILLY,J.P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 4pp.

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
 O'REILLY,J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/08/04 4pp. 09335 271.

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
 O'REILLY,J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05 4pp. 09334 353.

## R Periodic operating reports &amp; related correspondence

B108180087 Forwards monthly operating repts for Jul 1981 & revised Unit 3 rept for June 1981  
SCHMIDT, A D Florida Power & Light Co 81/08/10 1p. 09399 235

--B108180092 Monthly operating repts for Jul 1981  
CHILSON, V T Florida Power & Light Co 81/08/10 14pp  
09399 236

## S Reportable occurrences, LERs &amp; related correspondence

B108240093 Forwards LER B1-008/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/08/17 1p 09456 080

--B108240097 LER B1-008/03L-0 on 810717, while performing instrumentation repairs on pressurizer spray valve PCV-4-455B, RCB leakage discovered in unused & capped packing leakoff line. Caused by failure of stem seal bellows & crack in nipple  
PACE, P L Florida Power & Light Co 81/08/17 1p 09456 081

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing. 81/08/07 8pp 09491 201

## DOCKET 80-252 UNIV OF NEW MEXICO RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees. No other action required.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/31 2pp. 09407 289

## DOCKET 80-254 GUAD-CITIES STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B108040258 Forwards addl info re fire protection safe shutdown analysis. Also forwards 22 oversize drawings. Aperture cards are available in PDR.  
RAUSCH, T J Commonwealth Edison Co 81/08/03 5pp 09299 299

B108040311 Forwards addl info re fire protection features to meet 10CFR App R.125-volt dc distribution. Three oversize drawings encl. Aperture cards are available in PDR.  
RAUSCH, T J Commonwealth Edison Co 81/08/03 2pp 09299 287

B108280464 Releases public version of revisions to facility emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records. 81/08/24 1p  
07806 001

--B108280470 Forwards public version of revisions to emergency plan implementing procedures, including sections re emergency conditions, classification of incident involving hazardous mats & emergency action levels.  
\* Commonwealth Edison Co. 81/08/05 1p 07806 001

--B108280473 Public version of revisions to emergency plan implementing procedures, including sections on emergency conditions, classification of incident involving hazardous mats & emergency action levels.  
\* Commonwealth Edison Co 81/08/31 26pp 07806 001

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory.  
FELTON, J M Division of Rules and Records. 81/08/24 1p.

--B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory.  
CHANEY, V L Commonwealth Edison Co. 81/07/31 1p.

--B108310037 Public version of generating station emergency plan revision, consisting of telephone directory.  
\* Commonwealth Edison Co. 81/07/27 27pp.

## G Adjudicatory correspondence

B107300006 Notifies that NRC B10707 ltr is correct re agreement to hold until B10615 request for hearing concerning environ qualification of safety-related equipment in abeyance for 90 days. Response data will be B10908.  
STEPHENS, P P Isham, Lincoln & Beale STEPHENS, P P Commonwealth Edison Co 81/07/14 1p 09191 285.

B108140476 Forwards Suppl 1 to Revision 1 to Joseph Oat Corp rept: "Licensing Rept on High Density Spent Fuel Racks for Quad Cities Units 1 & 2." Related correspondence.  
FITZGERALD, R Isham, Lincoln & Beale 81/08/10 1p 09370 046

B108260075 Forwards Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks for Quad Cities Units 1 & 2." Related correspondence.  
FITZGERALD, R Isham, Lincoln & Beale 81/08/19 1p 09483 293

## P Operating license stage documents &amp; correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records. 81/06/08 8pp.  
09394 353

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol.  
NOVAK, T M Assistant Director for Operating Reactors 81/01/09 4pp 09394 046

B108130327 Notification of B10612 meeting w/util in Bethesda, MD to discuss seismic evaluation criteria & mod schedule for control rod drive sys.  
FAIR, J R Mechanical, Structural & Metallurgical Section 81/06/07 2pp. 09360 300

B108130331 Notification of B10730 meeting w/util in Bethesda, MD to discuss results of operability evaluation of control rod drive insert & withdrawal lines & seismic input used for evaluation.  
FAIR, J R Mechanical, Structural & Metallurgical Section 81/06/26 2pp. 09360 297

B108040123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing 81/07/07 4pp 09300 284

B108060227 Reviews commitments made in B10122 & 0223 ltrs re implementation of guidance specified in NUREG-0619, concerning resolution of Unresolved Safety Issue A-10, Concur w/basic approach.  
NOVAK, T M Assistant Director for Operating Reactors 81/07/20 4pp. 09299 336

B108070120 Application for amend of License DPR-30 revising App A, Tmch Specs to implement 10CFR 50.59 reload licensing w/barrier fuel & ODYN analyses.  
SHARTZ, E D Commonwealth Edison Co 81/07/27 6pp 09309 329

--B108070126 Errata & Addenda Sheet 5, replacing Pages V/VI, 3-1/3-2, 4-10, 4-12, 4-13 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
\* General Electric Co. NEDO-24146A ERR 05 81/05/31 10pp 09309 355

--B108070128 Errata & Addenda Sheet 6, replacing Pages V/VI, 3-1, 3-2, 4-3 & 4-14, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
\* General Electric Co NEDO-24146A ERR 06 81/07/31 8pp. 09310 003

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing 81/07/31 6pp. 09490 128.

B108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A.  
SHARTZ, E D Commonwealth Edison Co. 81/08/07 1p. 09366 161.

--B108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program.  
\* Commonwealth Edison Co CE-1-A R19 81/08/06 2pp. 09366 162

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing 81/08/07 3pp 09490:209

B108130186 Forwards Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks," providing revised Sections 5 & 8  
RAUSCH, T J Commonwealth Edison Co 81/08/10 1p 09335 220

--B108130188 Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks"  
\* Joseph Oat Corp 81/08/10 42pp 09335 221

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations.  
MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p 09437 233

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs.  
SHWARTZ, E D Commonwealth Edison Co 81/08/03 1p 09437 234

--B108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
SHENSKI, W J Commonwealth Edison Co CE-1-A RIS ERR 81/07/12 23pp 09437 235

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.14a requirements within 90 days QA program Topical Rept CE-1-A provides required commitment  
DELOEDROE, L O Commonwealth Edison Co 81/08/17 2pp 09446:238

B108260190 Advises that GE Rept NEDE-24415-P, "1/4 Scale Pressure Suppression Pool Swell Test Program Supplemental Plant Unique Tests," should be added to facility docket  
RAUSCH, T J Commonwealth Edison Co 81/08/19 1p 09489 048

B108280381 Notification of B10809 meeting w/utills in Bethesda, MD to discuss operating experience w/single loop operation  
CLARK, D Operating Reactors Branch 2, 81/08/24, 2pp. 09534:030

Q Inspection reports, IE Bulletins & correspondence

B108050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes for Dresden & Quad Cities Excessive stress points found in Zion svc water package BH-B1A  
RAUSCH, T J Commonwealth Edison Co 81/07/22 2pp. 09263:042.

B108040249 Confirms telcon re B10615 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
Revision to QA topical rept should be submitted by B10813.  
NOELIUS, C E. Division of Engineering & Technical Inspection, 81/07/29 1p 09292 306

B108170405 Forwards IE Insp Repts 50-254/81-15 & 50-265/81-15 on B10706-10 No noncompliance noted.  
HIND, J A Division of Emergency Preparedness & Operational Support, 81/07/31 2pp 09372 232

--B108170408 IE Insp Repts 50-254/81-15 & 50-265/81-15 on B10706-10. No noncompliance noted. Major areas inspected radiological environ monitoring program including internal audit practices  
BERTMANN, M J, NICHOLSON, N A, SCHUMACHER, M C Independent Measurements & Environmental Protection Section 81/07/31 9pp. 09372, 234.

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section, 81/08/03, 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805.  
CARROLL, D E. Word Processing & Document Control Section, 81/08/05 2pp. 09336, 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E. Word Processing & Document Control Section, 81/08/05, 2pp. 09334:244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/10 1p 09337 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p. 09339, 111.

B108250298 Responds to NRC B10715 ltr re violations noted in IE Insp Repts 50-254/81-03 & 50-265/81-03 Corrective actions, heat treatment of fittings reviewed & found acceptable  
RAUSCH, T J Commonwealth Edison Co 81/08/14 2pp 09479:177

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utills on B10818  
CARROLL, D E Word Processing & Document Control Section, 81/08/18 2pp 09444 241

B108250262 Ack receipt of B10724 & 0812 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
NOELIUS, C E Division of Engineering & Technical Inspection, 81/08/19 1p 09481 142

--B108250289 Responds to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Corrective actions will submit proposed revisions to QA topical rept  
DELOEDROE, L O Commonwealth Edison Co, 81/07/24 2pp. 09481 143

--B108250301 Supplements response to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Corrective actions. will revise QA program topical rept  
DELOEDROE, L O Commonwealth Edison Co, 81/08/12 2pp. 09481 145

B108280235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes since last status rept submitted  
RAUSCH, T J Commonwealth Edison Co 81/08/19 1p. 09511:212.

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/20, 1p 09446 232.

B103300410 IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement, 81/08/24 3pp 09404 243.

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp 09512, 135

S Reportable occurrences, LERs & related correspondence

B108110110 Forwards LER B1-013/03L-0.  
KALIVIANAKIS, N Commonwealth Edison Co 81/07/23 1p. 09328 026

--B108110113 LER B1-013/03L-0 on B10717, while performing high drywell pressure calibr & functional test, pressure switch PB-1-1001-BBC tripped at 2.03 psig. Caused by instrument setpoint drift. Pressure switch recalibr & tested  
HEINFURTER, E Commonwealth Edison Co 81/07/23, 1p 09328:027



# DOCKETED ITEMS

8108110238 PND-III-B1-066 on 810729, unit tripped from 55% power as result of condenser vacuum loss. Cause undetermined. Reactor maintained in hot shutdown in excess of 48-h Licensee unable to determine cause of vacuum loss  
REIMANN, F W , KNOP, R C , CHRISTSSOTIMOS, N Region 3, Chicago, Office of the Director (81/03/01) 81/07/31 2pp 09329 146.

8108280307 Forwards LER 81-015/03L-0 Detailed event analysis encl  
KALIVIANAKIS, N. Commonwealth Edison Co 81/08/13. 2pp 09511 07B.

--8108280318 LER 81-015/03L-0 on 810724, during turbine first stage low pressure calibr test, pressure switch PS-1-904B tripped above Tech Spec limit. Caused by instrument drift. Switch recalibr  
MEDULAN, K. Commonwealth Edison Co. 81/08/13. 1p 09511 080

8108280338 Forwards LER 81-014/03L-0  
KALIVIANAKIS, N. Commonwealth Edison Co 81/08/17 1p 09511:011.

--8108280347 LER 81-014/03L-0 on 810723, during suppression chamber to reactor bldg vacuum breakers test, valve AD-1-1601-20 failed to operate. Caused by defective solenoid valve 80-1-1601-30B  
Solenoid replaced  
REYNOLDS, B M. Commonwealth Edison Co. 81/08/17 2pp 09511.012

## V Operator Examinations

8108280356 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLS & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing 81/08/07 8pp 09491 201.

## DOCKET 80-255 PALISADES NUCLEAR PLANT

### F Security, medical, emergency & fire protection plans

8108040360 Forwards proprietary version of recommendations re scope of util audit/investigation into security-related concerns, in response to util request Recommendations withheld (ref 10CFR2.790)  
NORELIUS, C. E. Division of Engineering & Technical Inspection 81/07/23 2pp 09249 273

8108030205 Forwards description of emergency planning zone alert & prompt instruction sys. in response to 810701 request  
Warning sys tested on 810618 FEMA notified of test & provided w/results under separate cover ltr  
JOHNSON, B D Consumers Power Co 81/07/24. App 09230 021

8108100094 Notification of 810811 meeting w/util to discuss NRC questions re emergency plan for facility.  
WAMOGACH, T V. Operating Reactors Branch 5 81/08/05 2pp 09326:001.

### G. Adjudicatory correspondence

8108030080 Notice of ASLB reconstitution. EB Bowers, chairman & PA Morris & JR Kline, members.  
COTTER, B P Atomic Safety and Licensing Board Panel. 81/07/28. 2pp. 09225.104.

8108050256 Memorandum & order denying Util Workers Union of America, AFL-CIO & MI State Util Workers Council 810331 petition to intervene. No legal right established for hearing on confirmatory order of Director of IE.  
MORRIS, P. A , KLINE, J. R , BOWERS, E. S. Atomic Safety and Licensing Board Panel 81/07/31 25pp 09266.022

8108240054 Notice of appeal from ASLB order denying Util Workers Union of America & MI State Util Workers 810731 petition to intervene.  
SACHS, T. Utility Workers Union of America. CAMPBELL, L. J. AFL-CIO, SACHS, T. Michigan Utility Workers Council. 81/08/17 1p. 09456:172.

--8108240055 Brief, in form of pleading, on appeal from ASLB 810721 order denying petition for hearing re 810309 order confirming licensee actions to upgrade facility performance Certificate of Svc encl  
SACHS, T. Utility Workers Union of America SACHS, T AFL-CIO, SACHS, T. Michigan Utility Workers Council. 81/08/17. 19pp 09456:173

8108250101 Notice of ASLB constitution. AB Rosenthal, Chairman & TB Moore & CN Kohl, members  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/08/20. 1p. 09480:353

8108270237 Order directing Util Workers Union of America & MI State Util Workers Council to show cause by 810904 why appeal should not be dismissed as untimely  
BISHOP, C J Atomic Safety and Licensing Appeal Panel. 81/08/24. 3pp 09493 054

### P Operating license stage documents & correspondence

8108030122 Submits response to SER Topic 4-10 A re electrical, instrumentation & control portions of testing of reactor trip sys & engineered safety features, including response time Add time response testing requirements not warranted  
VINCENT, R A Consumers Power Co 81/07/29 3pp 09225 276

8108030303 Forwards responses to NRC 810624 questions re adequacy of station electric distribution sys voltages.  
JOHNSON, B D Consumers Power Co 81/07/29 6pp 09237 297

8108050308 Forwards draft evaluation of SEP Topic III 7 D re containment structural integrity test. Results demonstrate that structure is capable of performing intended safety function Comments on evaluation requested within 30 days  
CRUTCHFIELD, D Operating Reactors Branch 5. 81/07/30 5pp 09261 062

8108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCB Asymmetric Loads Evaluation Program " Proprietary version withheld (ref 10CFR2.790) W/64 oversize drawings. Aperture cards are in PDR  
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/07/31 6pp 09264 034

--8108050135 Nonproprietary version of "Response to Questions on RCB Asymmetric Loads Evaluation Program," final rept, Vols 1 & 2  
\* Combustion Engineering, Inc. 81/07/31 400pp. 09264:040.

8108050306 Forwards safety evaluation & final draft technical evaluation for SEP Topic VIII-4 re electrical penetrations of reactor containment Util commitments are acceptable  
CRUTCHFIELD, D. Operating Reactors Branch 5 81/07/31. 14pp 09260 300

8108070111 Forwards SAR for SEP Topic IV-2, "Reactivity Control Sys Including Functional Design & Protection Against Single Failures,"  
VINCENT, R A Consumers Power Co 81/07/31 34pp. 09307 295

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. G Division of Licensing 81/07/31 6pp 09490:12B.

8108050088 Forwards draft evaluation of SEP Topic IX-3, ventilation sys Info re differences between as-built facility & licensing basis assumed in encl assessment requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/08/03 12pp. 09257.124

8108050271 Forwards final evaluation of SEP Topic VI-1, "Organic Matls & Post Accident Chemistry " Evaluation revised to remove recommendation re adding surveillance requirements  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/08/03 9pp 09260 024

8108110522 Forwards "Palisades Control Rod Drive Mechanism Dynamic Analysis Rept" & "Seismic Design Evaluation of Palisades Unit 1 Main Components," for NRC review of SEP Topic III-4 re seismic design considerations  
VINCENT, R A Consumers Power Co. 81/08/03. 1p. 09337:01B.

--8108110528 "Palisades Control Rod Drive Mechanism Dynamic Analysis Rept "  
BARISHPOLSKY, DAVIDSON, J., HASLINGER, K H Combustion Engineering, Inc TR-ESE-437 81/07/06 30pp 09337 019

--8108110536 "Seismic Design Evaluation of Palisades Unit 1 Main Components "  
\* Combustion Engineering, Inc 81/07/31. 109pp 09337.049.

8108190117 Forwards final safety evaluation of SEP Topic III-4. D re site proximity missiles. Assessment compares facility w/ criteria for licensing new facilities Evaluation will be basic input to integrated safety assessment  
CRUTCHFIELD, D Operating Reactors Branch 5 81/08/03 9pp 09411.123.

B108140038 Forwards revised safety evaluation of SEP Topic VIII-3.B re dc power sys bus voltage monitoring & annunciation Safety evaluation represents NRC position re design of facility  
CRUTCHFIELD, D. Operating Reactors Branch 5 B1/08/05 2pp 09367 230

--B108140084 Safety evaluation of SEP Topic VIII-3.B re dc power sys bus voltage monitoring & annunciation Mode proposed by util on B10714 provides significant improvement in design of dc sys  
\* NRC - No Detailed Affiliation Given B1/08/05 1p 09367 252

B108110171 Corrects editorial errors in B10721 Tech Spec change request re linear heat rate limits, radial peaking factors & excise power distribution  
JOHNSEN, B D Consumers Power Co B1/08/06 1p 09327 272

B108130052 Submits corrected comments re B10526 draft evaluation of SEP Topic IX-3, "Station Bvc & Cooling Water Sys" Corrected comments supersede B10707 ltr  
VINCENT, R A Consumers Power Co B1/08/10 3pp 09355 044

B108140239 Forwards comments on NRC draft evaluation of SEP Topic IV-4 Util recently reviewed & provided info to NRC re containment isolation sys in response to TMI Category A Lessons Learned items in NUREG-0378  
VINCENT, R A Consumers Power Co B1/08/10 19pp 09366 273

B108140281 Comments on draft evaluation of SEP Topic III-4 C re internally generated missiles in response to NRC B10720 ltr Primary coolant pump flywheel integrity was addressed in SEP Topic III-10 B  
VINCENT, R A Consumers Power Co B1/08/10 2pp 09363 361

B108240002 Forwards corrected Pages 4-3 & 4-4 of Amend 66 to License EPR-20 issued B10612  
CRUTCHFIELD, D. Operating Reactors Branch 5 B1/08/10 4pp 09467 350

B108190105 Comments on SEP Topics II-3 A, II-3 B, II-3 B 1 & II-3 C in response to NRC B10320 & 31 ltrs Question re whether svc bldg could withstand predicted water runoff depths does not concern util since structure not safety-related  
VINCENT, R A Consumers Power Co B1/08/13 2pp 09411 018

B108190135 Comments on draft evaluation of SEP Topic III-3 A re high water levels on structures; in response to NRC B10617 ltr NRC value of 13 & FE for max probable seiche considered excessive  
VINCENT, R A Consumers Power Co B1/08/13 1p 09418 229

B108200103 Forwards response to SEP Topic III-5 A re effects of pipe break on structures, sys & components inside containment Total of 213 break locations remain to be resolved Requests meeting after completion of detailed review of response  
VINCENT, R A Consumers Power Co B1/08/13 175pp 09434 001

B108180165 Advises of preliminary work performed to obtain test data for analysis re qualification of Exxon supplied fuel assemblies Program cannot be performed until NRC requirements are defined.  
HOFFMAN, D P Consumers Power Co B1/08/14 2pp 09400 132

B108200211 Advises that NRC B10730 draft evaluation of SEP Topic III-7 D re containment structural integrity test is acceptable  
VINCENT, R A Consumers Power Co B1/08/17 1p 09432 012

B108210475 Forwards review of draft evaluation of E & IC portion of SEP Topic VII-3, sys required for safe shutdown  
VINCENT, R A Consumers Power Co B1/08/17 8pp 09446 164

B108240061 Advises that util has no comment on NRC B10506 evaluation of SEP Topic VI-4, "Containment Isolation Bys (Electrical)"  
VINCENT, R A Consumers Power Co B1/08/18 1p 09486 130

B108240152 Submits addl info re SEP Topic V-6, "Reactor Vessel Integrity." Work associated w/NUREG-0369 has been completed & SEP Topic V-6 issue resolved  
VINCENT, R A Consumers Power Co B1/08/18 1p 09460 066

B108240166 Submits info re seismic qualification of auxiliary feedwater sys. per NRC B10210 request Entire auxiliary feedwater sys either presently or within next several months will meet seismic Class 1 requirements  
JOHNSEN, B D Consumers Power Co B1/08/19 7pp 09460 069

B108260005 Forwards two pages omitted from B10717 design basis events report  
JTCFIELD, D. Operating Reactors Branch 5 B1/08/20 4pp 092 237

B108270444 Responds to request at B10715 meeting for schedule for completion of remaining open SEP items List of incomplete topics w/current status encl  
VINCENT, R A Consumers Power Co B1/08/24 2pp 09492 067

#### G Inspection reports, IE Bulletins & correspondence

B107240409 Advises that IE Circular B1-10, "Steam Voiding in RCS During Heat Removal Cutdown," was forwarded to listed utils  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/07/02 1p 09148 206

B108030241 Forwards IE Insp Rept 50-255/B1-10 on B10601-06, 08-13, 15-20 & 22-0703 & notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection B1/07/17 2pp 09237 066

--B108030248 Notice of violation from insp on B10601-06, 08-13, 15-20 & 22-0703  
HEISHMAN, R F Division of Resident & Project Inspection B1/07/17 1p 09237 068

--B108030258 IE Insp Rept 50-255/B1-10 on B10601-06, 08-13, 15-20 & 22-0703. Noncompliance noted failure to follow required procedures for surveillance & testing of safety-related equipment  
JOHNSON, B L, HELLER, J K, BOYD, D C Reactor Projects Section 1A B1/07/16 9pp 09237 069

B108050081 Forwards IE Mgt Meeting Rept 50-255/B1-12 on B10709 No noncompliance noted  
KEPLER, J O Region 3, Chicago, Office of the Director (B1/03/01) B1/07/23 2pp 09257 023

--B108050083 IE Mgt Meeting Rept 50-255/B1-12 on B10709 No noncompliance noted Major areas discussed current status of util program & plans for meeting requirements of B10309 confirmatory order  
BOYD, D C, HEISHMAN, R F Division of Resident & Project Inspection B1/07/16 4pp 09257 025

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/03 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09339 111

B108280148 Forwards IE Insp Rept 50-255/B1-13 on B10713-17. No noncompliance noted  
NDRELIUS, C E Division of Engineering & Technical Inspection B1/08/17 2pp 09510 312

--B108280150 IE Insp Rept 50-255/B1-13 on B10713-17. No noncompliance noted Major areas inspected: calibr activities of safety-related components & equipment.  
GILMER, H L, BAKER, K R, Management Programs Section B1/08/19 3pp 09510 314

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utilities on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18  
2pp 09444-241

8108250426 Ack receipt of 810130, 0407, 0527 & 0702 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 80-255/80-14  
KEPPLER, J G. Region 3, Chicago, Office of the Director (81/03/01)  
81/08/18 1p 09480 180

--8108250432 Responds to NRC 801128 ltr re violations noted in IE Health Physics Appraisal Rept 80-255/80-14. Corrective actions developed corporate & plant radiation program to review health procedures  
VINCENT, R A Consumers Power Co 81/01/30 3pp 09480 181

--8108250438 Responds to NRC 801128 ltr re violations noted in IE Health Physics Appraisal Rept 80-255/80-14. Corrective actions contractor selected & training lesson plans developed  
HOFFMAN, D P Consumers Power Co 81/04/07 3pp 09480 184

--8108250440 Responds to NRC 801128 ltr re violations noted in IE Health Physics Appraisal Rept 80-255/80-14. Corrective actions: contract radiation protection technicians will meet requirements of ANSI N18.1, 1971 & receive specific training  
JOHNSON, B D. Consumers Power Co 81/05/27 4pp 09480 187.

--8108250445 Responds to NRC 801128 ltr re violations noted in IE Health Physics Appraisal Rept 80-255/80-14. Corrective actions upgraded, uniform health physics program developed for all util-owned nuclear plants  
JOHNSON, B D Consumers Power Co 81/07/02 1p 09480:191

8108250204 Ack receipt of 810813 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-255/81-10  
SPESSARD, R L Division of Resident & Project Inspection. 81/08/19  
1p. 09479:045

--8108250210 Responds to NRC 810717 ltr re violations noted in IE Insp Rept 80-255/81-10. Corrective actions administrative controls re proper completion & review of surveillance tests revised  
JOHNSON, B D Consumers Power Co 81/08/13. 3pp. 09479 046

8108250629 Forwards IE Insp Rept 80-255/81-07 on 810511-14 & 0623 & notice of violation Encl withheld (ref 10CFR2.790)  
MORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/19 2pp 09478:309

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/20  
1p. 09446.232

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement.  
81/08/24 5pp 09604.243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25  
2pp 09512 135

#### R Periodic operating reports & related correspondence

8108140486 Forwards monthly operating rept for Jul 1981  
KENNEDY, D M. Consumers Power Co 81/08/03. 1p. 09370 077

--8108140488 Monthly operating rept for Jul 1981  
PETERSON, D A Consumers Power Co 81/08/03 4pp 09370 078

#### S Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp.  
09394-353

--8101090283 PNO-III-80-155 on 800819, licensee reported that surveillance test had been performed during power operation which should have been performed only while in cold shutdown.  
RIDGWAY, K R Region 3, Chicago, Office of the Director. 80/08/20  
2pp 06696 044

8108110179 Forwards LER 81-028/03L-0  
JOHNSON, B D Consumers Power Co 81/08/03 1p 09327:018

--8108110182 LER 81-028/03L-0 on 810703, jacket water leak threaded pipe fitting which serves jacket water pressure switches Caused by failure of pipe nipple due to either vibration or use of pressure switch isolation valve for foothold  
\* Consumers Power Co 81/08/03 1p 09327 019

8108170333 Forwards LER 81-029/03L-0  
JOHNSON, B D Consumers Power Co 81/08/05 1p 09610 061

--8108170334 LER 81-029/03L-0 on 810706, diesel generator control power supply breaker 72-301 tripped Caused by slipped wire making contact w/ground during rewiring of temp switch on diesel generator 1-i Breaker reclosed  
\* Consumers Power Co 81/08/05 1p 09610 062

8108170355 Forwards corrected LER 81-028/03L-0 Replaces 810803  
VINCENT, R A Consumers Power Co 81/08/07 1p 09372.173

--8108170359 Corrected LER 81-028/03L-0 on 810703, jacket water leak developed which required stopping engine Caused by failure of pipe nipple due to either vibration or use of pressure switch isolation valve as handhold/foothold  
\* Consumers Power Co. 81/08/03 1p 09372 174

8108190269 Forwards updated LER 81-027/03X-1  
JOHNSON, B D Consumers Power Co 81/08/11 1p 09416:209

--8108190273 Updated LER 81-027/03X-1 on 810625, during sampling of iodine removal sys tank T-102, hydrazene concentration found exceeding Tech Spec. Caused by improper dilution due to vague procedural requirements Procedure revised  
\* Consumers Power Co 81/08/11 1p 09416 210

8108310397 Forwards LER 81-030/03L-0  
JOHNSON, B. D. Consumers Power Co 81/08/19 1p 09525.161

--8108310402 LER 81-030/03L-0 on 810718, control valve CV-3025 failed closed & isolated shutdown cooling Caused by failed valve positioner filling w/water due to water in instrument air line Prevention of recurrence being investigated.  
\* Consumers Power Co 81/08/18 1p 09525 162

8108280304 RO on 810821, waste gas released from waste gas surge tank relief valve w/o required 15-day holdup Release terminated  
MONROE, B. W., PETITJEAN, G. H. Consumers Power Co 81/08/23. 1p.  
09511-077

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D. O. Division of Licensing. 81/08/07. 8pp 09491-201

#### DOCKET 80-259 BROWN FERRY NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8107230356 FOIA request for documents re replication testing by Underwriters Labs for facilities  
WATKINS, M. Debevoise & Liberman. 81/08/20. 1p. 09163-001

8108170024 Response to FOIA request for documents re replication testing of facilities by UL Forwards documents listed in App A Search for addl records underway  
FELTON, J M Division of Rules and Records. 81/06/04 2pp

--8108170033 Forwards trip rept of 800728-29 visit to Brunswick & 800731 visit to Browns Ferry re plans for replication fire tests  
FEIT, R Research Support Branch (Pre 801119). 80/08/28. 2pp

--8108170044 Trip rept of 800728-29 & 31 visits to facilities to discuss plans for full-scale replication fire tests. Related info encl  
FEIT, R Research Support Branch (Pre 801119). 80/08/22. 8pp.

- B108170065 Provides analysis of heat flow in conduit planned for facility replication test  
HUNTER, L W Johns Hopkins Univ. 80/12/22 App 09423 242
- B108170070 "NRC Replication Tests for Fire Protection Sys " Related info encl  
\* NRC - No Detailed Affiliation Given 81/01/13 7pp  
09423 245
- B102230830 Forwards trip rept on B10115 visit to UL re facility fire test Attendee list encl  
FEIT, R Division of Reactor Safety Research 81/02/06 3pp.  
0773B.166
- B108170078 Further response to FOIA request for info re replication testing by UL at facilities Forwards documents listed in App B  
FELTON, J M Division of Rules and Records 81/06/15 3pp  
09423 268
- B106120048 Forwards recommendations re suitable confirmatory fire tests of detailed mock-ups of approved fire protection measures for confirmations in operating plants UL tests of Sept 1978 should be run promptly w/floor seal of confirmed design  
HANAUER, S H Assistant Director for Plant Systems 79/04/23, 23pp 45397 188
- 8007300061 Requests confirmation of agreement to participate in program to examine north wall of reactor bldg & review records re tests on fire protection sys per Commission Order CLI-80-21. Also requests that listed info be available for NRC visit  
EISENHUT, D O. Division of Licensing. 80/07/16 3pp. 06031.091.
- 8008030244 Act util willingness to participate in fire protection sys testing research program. Lists members of NRC team for 800731 site visit  
IPPOLITO, T A Operating Reactors Branch 2 80/07/23 2pp.  
06143.112
- B010210481 Forwards remaining info re response to NRC 800716 request for addl info re fire protection sys tests & north wall of reactor bldg at facilities. Util statement of understanding re test program & 800730 meeting agreements encl  
MILLS, L M Tennessee Valley Authority 80/10/15, 19pp.  
06746 001
- 8012040009 Notification of 801202 meeting w/util in Bethesda, MD to discuss fire replication tests for fire protection sys  
CLARK, R J Operating Reactors Branch 2 80/11/19 2pp  
07169 290
- B108170124 Provides replication fire test plan conditions for facilities Amount of fuel, fire brigade response time & acceptance criteria specified  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 80/11/21 2pp 09424 019
- B011230406 Forwards addl comments on draft test plan for replication test for fire protection sys Requests meeting w/NRC for resolution of comments & issues w/proposed test plan  
MILLS, L M Tennessee Valley Authority. 80/11/20, 4pp  
07036 114.
- B108170136 Recommends re-evaluation of objectives before performing addl replication tests Program should be modified to demonstrate design margin using Browns Ferry configuration  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 81/04/23, 2pp. 09424 029
- B103120324 Trip rept of Fire Protection Review Group B10115 visit to UL in Northbrook, IL to insp facility proposed for replication test & discuss const & test details Test outline encl  
Participants include Sandia Labs  
HUDSON, M B. Chemical Engineering Branch 81/01/21 11pp  
94648.174.
- B102260097 Requests addl info on sprinkler sys hydraulic data, junction boxes in replicated area & floor drains.  
IPPOLITO, T A. Operating Reactors Branch 2 81/02/04 2pp  
0776B.317
- B106120056 Forwards viewgraphs presented during 1981 mid-yr review for fire protection research program on B10329.  
FEIT, R. NRC - No Detailed Affiliation Given. 81/04/08, 2pp  
45397:257
- B107230361 Addl response to FOIA request for documents re replication testing by Underwriters Labs for facilities. Documents in App C are being placed in PDR  
FELTON, J M Division of Rules and Records. 81/07/07, 2pp.  
09163.002
- B107230366 Submits bimonthly rept on confirmatory tests for electrical connectors & replication tests for fire protection sys. Includes schedule for replication testing of Browns Ferry reactor bldg & Brunswick intake structure  
MURLEY, T E Office of Nuclear Regulatory Research, Director. 80/09/11 9pp 09163 004
- B106080238 Discusses fire protection research re Browns Ferry replication tests. Two original tests have been funded, but have yet to be conducted. Third test can be conducted at only nominal addl cost Need for further tests to be evaluated  
DIRCKS, H J. Office of the Executive Director for Operations. 81/05/04 3pp. 45389:096
- B108140271 Addl response to FOIA request for four categories of info re Commission fire protection research program Documents subj to Categories 3 & 4 are being placed in PDR. Search for addl documents is still underway. PA Bradford B10306 memo encl.  
FELTON, J M Division of Rules and Records 81/07/07, 1p.  
09392.041
- B108140276 Requests briefing on NRC fire protection research program Briefing should discuss whether program meets NRC regulatory needs & desirability of Browns Ferry replication test  
BRADFOR, P A. Commissioners. 81/03/06, 1p 09392:044
- B108040468 Forwards description of design & implementation schedule for emergency planning zone prompt notification sys. per NRC B10701 request.  
MILLS, L M Tennessee Valley Authority 81/07/27, 3pp. 09233:226.
- B108060258 Forwards addl info re fire protection safe shutdown analysis. Also forwards 22 oversize drawings. Aperture cards are available in PDR  
RAUSCH, T J Commonwealth Edison Co. 81/08/03 5pp 09299:299
- B108100049 Forwards emergency planning info for placement in LPDR. W/o B107270269.  
BOUDER, J L. Division of Rules and Records. 81/08/05 1p  
09316:360
- B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr B1-27  
MILLS, L M Tennessee Valley Authority 81/08/06, 1p. 09329:145
- B108240191 Forwards comments re B10601 physical security plan Comments address only areas requiring addl consideration. Comments withheld (ref 10CFR2.790).  
IPPOLITO, T A Operating Reactors Branch 2 81/08/12, 1p  
09461:196
- B108250193 Discusses B10630 ltr re changes to physical security plan Removing commitments from approved security plan w/o providing measures equivalent to commitments is inconsistent w/provisions of 10CFR50.34(p).  
IPPOLITO, T A. Operating Reactors Branch 2. 81/08/12 2pp.  
09491.298
- B108310580 Releases public version of revision to radiological emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records. 81/08/25, 1p  
07806:001
- B108310583 Forwards public version of radiological emergency plan revised implementing procedures.  
MILLS, L M Tennessee Valley Authority. 81/08/14, 1p. 07806.001
- B108310586 Public version of revision to radiological emergency plan implementing procedures  
\* Tennessee Valley Authority. 81/07/17 32pp. 07806:001.
- G. Adjudicatory correspondence  
-----
- B108140108 Order extending time for Commission review of Director's denial re facility to B10817  
HOYLE, J C Office of the Secretary of the Commission. 81/08/10, 1p. 09361:352
- B108200080 Order granting extension until B10824 for Commission to decide whether to review Director's denial re facilities.  
CHILK, B J. Office of the Secretary of the Commission. 81/08/17, 1p. 09427:302.

## P Operating license stage documents &amp; correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--8009190719 Responds to memo re potential adverse interaction between  
control rod drive & nonessential control air sys IE Bulletin  
80-17, Suppl 3 prepared for BWRs w/2-inch pipe between scram  
discharge & instrument vols  
DENTON, M R Office of Nuclear Reactor Regulation, Director.  
80/09/03 2pp 03352 223

--8010220287 Forwards Ofc for Analysis & Evaluation of Operational Data  
"Rept on Interim Equipment & Procedures at Browns Ferry  
to Detect Water in Scram Discharge Vol 1"  
MICHELSON, C Director's Office 80/09/30 1p 03649 239

--8010220264 "Rept on Interim Equipment & Procedures at Browns Ferry to  
Detect Water in Scram Discharge Vol 1"  
LANIK, O Director's Office. 80/09/30 41pp 03649.260.

--8101280040 Forwards NRC 801229 memo re evaluation of BWR scram  
discharge sys & draft order for mod of license to be issued  
to facilities w/inadequate scram discharge vol-instrument  
vol.  
NOVAK, T M Assistant Director for Operating Reactors 81/01/09  
4pp 03934 046

8108040123 Advises that response time for Generic Ltr 81-26 re NUREG-  
0803 "Generic Safety Evaluation Rept re Integrity of BWR  
Scram Sys Piping," has been extended Response should be  
provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing 81/07/07 4pp 09300.284

8108040664 Forwards NRC evaluation of BWR owners group response to TMI  
Action Plan Item II.K 3 46, "Michelson Concerns " Response  
acceptable. Item II.K 3 46 complete for facility  
IPPOLITO, T A Operating Reactors Branch 2. 81/07/14, 9pp  
09268.235

8108040088 Forwards request for addl info re review of 810409.0608 &  
0702 submittals on electric distribution sys mods  
IPPOLITO, T A Operating Reactors Branch 2. 81/07/20 3pp  
09268.039

8108040102 Application for amend to ETS re ecological surveillance &  
administrative controls & App B to DPR-33, DPR-52 & DPR-68  
MILLS, L M Tennessee Valley Authority 81/07/29 2pp. 09248.192.

--8108040103 Proposed ETS re ecological surveillance & administrative  
controls  
\* Tennessee Valley Authority. 81/07/29 13pp 09248 194.

8108070266 Trip rept of 810714 site visit re State of AL concerns about  
TVA plan for low level radwaste storage facility at plant  
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/29  
3pp. 09314:164.

8108210179 Advises that facility licensing documents should be changed  
due to physical security commitments which are too  
restrictive Recommended revisions outlined.  
MILLS, L.M. Tennessee Valley Authority 81/07/29 4pp. 09454.001

8108070138 Forwards addl info re electrical sys mods in support of  
proposed license amend, per NRC 810720 request Requests amend  
approval by 810814 Proposed Tech Specs scheduled for  
implementation following completion of refueling outage  
MILLS, L.M Tennessee Valley Authority 81/07/31 9pp 09310 088.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing. 81/07/31, 6pp. 09490.128.

8108240352 "Degraded Grid Protection for Class IE Power Sys, Browns  
Ferry Nuclear Power Plant, Units 1 & 2, Dockets 80-239 &  
80-260," informal rept.  
UDY, A C EQ&O, Inc FIN A-6429. 8108240352 81/07/31. 12pp.  
65332 214.

8108250817 "Adequacy of Station Electric Distribution Sys Voltages  
Browns Ferry Nuclear Power Plant, Units 1 & 2, Dockets 80-239  
& 80-260, TACs 13104 & 13105," informal rept.  
UDY, A C EQ&O, Inc FIN A-6429. 8108250817. 81/07/31 18pp.  
65336.315

8108070107 Responds to Generic Ltr 81-01, "Qualification of Nuclear  
Power Plant Insp, Exam & Testing & Audit Personnel."  
Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority. 81/08/03 3pp 09308.057

8108110070 Responds to Bradford 810714 memo re ceiling panels in  
control rooms Util has made all reasonable efforts to  
expedite delivery & installation & taken compensatory  
measures until installation complete  
DIRCKS, W J Office of the Executive Director for Operations  
81/08/03 8pp 09343 117

--8108110072 Discusses util commitment to remove existing ceiling panels  
in control rooms. Questions acceptability of Browns Ferry  
schedule  
BRADFORD, P A Commissioners 81/07/14 1p 09343 125

8108190300 Forwards FR notice re util application to provide for  
interim onsite storage of low level waste at plant  
DIRCKS, W J Office of the Executive Director for Operations.  
81/08/06 4pp 09439 008.

8108270821 Forwards Amends 74.71 & 46 to Licenses DPR-33, DPR-52 &  
DPR-68, respectively, safety evaluation & notice of issuance &  
availability Amends revise Tech Specs to clarify radiation  
monitoring requirements  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/06. 2pp.  
09515.222

--8108270830 Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68,  
respectively, revising Tech Specs to clarify radiation  
monitoring requirements & to remove redundant limit on spent  
fuel storage.  
IPPOLITO, T A Operating Reactors Branch 2 81/08/06 34pp.  
09515 224

--8108270846 Safety evaluation supporting Amends 74.71 & 46 to Licenses  
DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/06 5pp.  
09515 234

--8108270856 Notice of issuance & availability of Amends 74.71 & 46 to  
Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T A Operating Reactors Branch 2 81/08/06. 2pp  
09515 239

8108240477 Advises that OE BWR owners group 801229 rept re NUREG-0737  
Item II K 3 44, anticipated transients combined w/single  
failure, has been reviewed Rept acceptable provided initial  
conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490.209.

8108180137 Forwards util position on NUREG-0737, Items II F.1 &  
II.E 4 2, revising positions presented in 801223, 810317, 0409,  
0601, 0701, 02 & 16 ltrs Per NRC 810710 order, all other  
previous positions confirmed  
MILLS, L.M. Tennessee Valley Authority 81/08/10. 2pp 09400.058

8108170324 Requests that NRC review applicability of 10CFR70 24 to  
storage of unirradiated fuel in new fuel storage vaults.  
MILLS, L.M. Tennessee Valley Authority. 81/08/11. 1p. 09372.124

8108200234 Forwards supplemental info to 810409 & 0608 license amend  
requests re Tech Spec Table 4 9 A.4 c re voltage relay  
setpoints/diesel generator start  
MILLS, L M Tennessee Valley Authority. 81/08/17. 1p 09431 339

--8108200235 Tech Specs Table 4 9 A 4 c re voltage relay setpoints/diesel  
generator start  
\* Tennessee Valley Authority 81/08/17. 3pp 09431.340

8108240058 Responds to 810770 request for addl info re reliability of  
onsite standby diesel generators Info will not be provided  
until 820115.  
MILLS, L M Tennessee Valley Authority 81/08/20. 1p 09483.032.

8108280383 Notification of 811001 meeting w/util in Bethesda, MD to  
discuss util reload core design & analysis program. Agenda  
encl  
CLARK, D Operating Reactors Branch 2 81/08/24 3pp 09534.032.

## Q Inspection reports, IE Bulletins &amp; correspondence

8108180321 Forwards IE Insp Repts 80-239/81-01, 80-260/81-01 &  
80-276/81-01 on 810106-09 & 20-23 Violations addressed in  
Stello 810320 ltr.  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
81/03/23 2pp. 09401 230

--B108180331 IE Insp Repts 50-259/B1-01, 50-260/B1-01 & 50-296/B1-01 on B10106-07 & 20-23 Noncompliance noted sprinkler sys not provided for intake pumping station & battery rooms had substandard fire barrier encls  
MILLER, W.H., CONLON, T.E. Region 2, Atlanta, Office of the Director (B1/03/01) B1/03/20 13pp 09401 232

B108180436 Advises that matl procurement difficulties will prohibit completion of installation of interlocks on secondary containment doors by B10522 Current installation date is B10619.  
MILLS, L.M. Tennessee Valley Authority B1/05/21 1p 09407:359

B108170184 Ack receipt of B10610 ltr & 0616 wired funds in amount of \$45,000, in payment of NRC B10603 order imposing civil penalties  
THOMPSON, D. Enforcement & Investigation Staff B1/06/18 1p 09409 046

B108040142 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R.C. Reactor Project Branch 1 B1/07/17 1p 09247 005.

--B108040144 Responds to NRC B10318 ltr re QA program discussed in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
Corrective actions: compliance staff established, QA/QC functions separated & mgt action tracking sys implemented  
MILLS, L.M. Tennessee Valley Authority B1/07/06 5pp 09247.006

B108040393 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/21 4pp 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247 212

B108040062 Responds to IE Bulletin B0-25, "Operating Problems w/Target Rock Safety-Relief Valves at BWRs " Valve 1-31, Serial 1072 of Unit 1 failed to operate properly by solenoid actuation, due to excessive locitte condition  
MILLS, L.M. Tennessee Valley Authority B1/07/23 3pp 09246.200.

B108040073 Responds to IE Bulletin B1-01, "Operability of Automatic Depressurization Sys Valve Pneumatic Supply " All 14 ID Nuclear Corp mechanical snubbers on Unit 1 visually examined & found acceptable Addl insp on Units 2 & 3 underway.  
MILLS, L.M. Tennessee Valley Authority B1/07/23 4pp 09246.210

B108040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/24 3pp 09246 174

B108040122 Forwards interim response to IE Bulletin B0-11, "Masonry Wall Design." Evaluation of all applicable loadings approx 95% complete No walls require addl restraints. Final rpt to be submitted by B11001  
MILLS, L.M. Tennessee Valley Authority B1/07/27 25pp 09253.230

B108040120 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B0-36, 50-260/B0-36 & 50-296/B0-30 Review of addl info does not change NRC position on violations  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/28, 1p 09247:150

--B108040123 Suppls response to NRC B10616 ltr re Violations B & F.b noted in IE Insp Repts 50-259/B0-36, 50-260/B0-30 & 50-296/B0-30 Util continues to refute alleged violations.  
MILLS, L.M. Tennessee Valley Authority B1/07/07, 3pp 09247 151.

B108110082 Ack receipt of B10723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R.C. Reactor Project Branch 1 B1/07/31, 1p 09327:092.

--B108110089 Revises response to NRC B10318 ltr re violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02 New date for issuance of revised BPH is B10901. Revision to Std Practice BP 4.5 issued B10708.  
MILLS, L.M. Tennessee Valley Authority B1/07/23 2pp. 09327:093.

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp.

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04 4pp 09333 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/08/05 4pp, 09334:393

#### R Periodic operating reports & related correspondence

B108200157 Monthly operating repts for Jul 1981  
THOM, T., CHAPMAN, M. Tennessee Valley Authority B1/08/01 36pp 09432 162

B108210126 Forwards monthly operating repts for Jul 1981.  
ABERCROMBIE, H. Tennessee Valley Authority, B1/08/10, 1p. 09444.026

#### S Reportable occurrences, LERs & related correspondence

B108180139 Forwards LER B1-006/03L-0.  
GREEN, H.J. Tennessee Valley Authority, B1/02/27, 1p 09400-119

--B108180143 LER B1-006/03L-0 on B10211, while performing B1 4.2 B-57, RHR area cooling fan temp switch 1-TB-64-6B failed to operate  
Caused by switch T675A1540 failure Switch replaced, calibr & 4 2 B-57 completed  
\* Tennessee Valley Authority B1/02/27, 2pp. 09400.120.

B108180401 RD 50-259/B1-09 on B10304, during evaluation of IE Info Notice B0-45, mode selector switch had same deficiency identified in notice. Apparently caused by circuitry design deficiency. Procedure revisions will be made.  
ABERCROMBIE, H. Tennessee Valley Authority B1/03/05 1p. 09407 294

B108180358 Forwards LER B1-009/01T-0  
GREEN, H.J. Tennessee Valley Authority B1/03/17 1p 09406:243.

--B108180366 LER B1-009/01T-0 on B10304, evaluation per IE Info Notice B0-45 determined that reactor protection sys has identified deficiency upon loss of power w/subsequent restoration.  
Backup manual scram switch could be bypassed  
\* Tennessee Valley Authority, B1/03/17 2pp. 09406:244

B108250546 RD 50-259/B116 on B10501, while performing post-mod testing on newly installed sprinkler sys, auto start initiation logic for fire pumps found inoperable Caused by lifting of power supply Relay panel required & auto start verified.  
ABERCROMBIE, H. Tennessee Valley Authority, B1/05/04 1p 09479 267

B108250586 RD 50-259/B125, on B10521, main steam relief valve out found of Tech Spec limits. Cause under investigation. Affected valves will be disassembled for insp re dimensional tolerances & thermal properties of base matls.  
ABERCROMBIE, H. Tennessee Valley Authority, B1/05/22 1p 09479.260

B108250572 RD 50-259/B129, on B10601, during surveillance testing, turbine switches PS-1-81A & B & PS-1-71A & B found out of Tech Spec limits by max 13 8% Caused by setpoint drift Setpoints reset Design change request initiated  
ABERCROMBIE, H. Tennessee Valley Authority B1/06/02 1p 09480 072.

B108130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A  
FELTON, J. Division of Rules and Records, B1/06/08, 8pp. 09394 353

B108250525 RD 50-259/B130 on B10609, during installation of new interlock sys, power supply was inadvertently lifted on all secondary containment door interlocks. Caused by personnel error. Power supply restored  
ABERCROMBIE, H. Tennessee Valley Authority, B1/06/10, 1p. 09478:285.

**8108250575** RO 50-289/B132 on 810609, during routine surveillance testing, reactor pressure switches PB-68-93 & PB-68-94 were found out of Tech Spec limits. Caused by setpoint drift. Setpoints reset to proper value. ABERCROMBIE, H. Tennessee Valley Authority. 81/06/16 1p 09479 236

**8108030276** Forwards LER 81-031/03L-0 GREEN, H. J. Tennessee Valley Authority 81/06/29 1p 09234.178

--**8108030279** LER 81-031/03L-0 on 810610, discovered that eight level switches would not operate during maint on scram accumulator. Caused by excessive amounts of substance on switch float & guide stem, causing float to stick. Tennessee Valley Authority 81/06/29 2pp 09234.179

**8108030185** Forwards LER 81-033/03L-0 GREEN, H. J. Tennessee Valley Authority 81/07/10 1p 09237 243

--**8108030191** LER 81-033/03L-0 on 810614, during refueling, total as-found primary containment leak rate exceeded Tech Spec limit. Caused by deterioration of valve seating surfaces during operation. Valves repaired. Tennessee Valley Authority 81/07/10 2pp 09237 244

**8108030215** Forwards LER 81-037/01T-0 GREEN, H. J. Tennessee Valley Authority 81/07/10 1p 09237.249

--**8108030221** LER 81-037/01T-0 on 810629, ultrasonic insp of reactor water cleanup sys inboard primary containment isolation valve 69-1 revealed indication on vessel side of valve weld. Cause unknown. Valan Model 88 304 gate valve replaced. HOLDER, O. Tennessee Valley Authority 81/07/10 2pp 09237 250

**8108030367** Forwards LER 81-033/03L-0 Supersedes 810710 ltr GREEN, H. J. Tennessee Valley Authority. 81/07/23 1p 09239.262

**8108030131** Forwards LER 81-040/03L-0 GREEN, H. J. Tennessee Valley Authority 81/07/24 1p 09225.327

--**8108030134** LER 81-040/03L-0 on 810623, during testing, Orinnell snubber 857 was found low on fluid. Caused by leak at threaded connection between fluid reservoir & snubber Orinnell model F-16200, Size 2.5, Type HBSA-10 snubber (8N 10734) rebuilt. HOLDER, O. Tennessee Valley Authority. 81/07/24 2pp 09225.328

**8108100256** Forwards updated LER 81-032/01X-1 GREEN, H. J. Tennessee Valley Authority 81/07/27 1p 09323 189.

--**8108100266** Updated LER 81-032/01X-1 on 810616, while performing surveillance instruction 4.2.8.8, switches PB 68-93 & 94 were out of limits of Tech Specs. Caused by setpoint drift. Barksdale Model B2T-M1288 pressure switches reset. HOLDER, O. Tennessee Valley Authority 81/07/27 6pp. 09323:190

**8108040321** Forwards LER 81-038/03L-0. GREEN, H. J. Tennessee Valley Authority 81/07/28 1p 09249.137.

--**8108040340** LER 81-038/03L-0 on 810630, setpoints for reactor low pressure switches PB-3-74B, PB-68-95 & PB-68-96 actuated outside allowable limits. Caused by setpoint drift Barton & Barksdale model switches recalibrated. HOLDER, O. Tennessee Valley Authority 81/07/28. 6pp. 09249.138.

**8108100210** Forwards LER 81-039/03L-0 GREEN, H. J. Tennessee Valley Authority. 81/07/30 1p. 09321.080.

--**8108100213** LER 81-039/03L-0 on 810703, inverter for alarm panel XA-55-BE became inoperable. Caused by failure of inverter control card. Card replaced & successfully tested. HOLDER, O. Tennessee Valley Authority. 81/07/30. 2pp. 09321:081.

**8108100320** Forwards updated LER 81-035/03X-1. GREEN, H. J. Tennessee Valley Authority. 81/07/31. 1p. 09324.016.

--**8108100324** Updated LER 81-035/03X-1 on 810620, left bank starters would not develop min rotational speed during testing. Caused by normal wear, dirt & grit in air start sys. Air start motor replaced. HOLDER, O. Tennessee Valley Authority 81/07/31 2pp. 09324.017.

**8108130270** Forwards LER 81-041/03L-0. GREEN, H. J. Tennessee Valley Authority 81/08/07. 1p 09356:070.

--**8108130276** LER 81-041/03L-0 on 810722, while performing turbine bldg vent monitoring sys tests, operate/test switch on continuous air monitor 1-RH-90-249 would not operate. Caused by equipment malfunction. Vents & fans isolated & tagged. HOLDER, O. Tennessee Valley Authority 81/08/07 2pp 09356:071.

**8108180221** Forwards updated LER 81-029/01X-1 GREEN, H. J. Tennessee Valley Authority 81/08/10 1p 09400:022

--**8108180224** Updated LER 81-029/01X-1 on 810521, three main steam relief valves failed to actuate within required 1% of set pressure during bench test. Cause unknown. Set pressure reset & proper operation verified. HOLDER, O. Tennessee Valley Authority. 81/08/10 3pp. 09400:023

**8108180473** Forwards updated LER 81-037/01X-1 Detailed event analysis encl GREEN, H. J. Tennessee Valley Authority 81/08/11 2pp. 09407 253

--**8108180477** Updated LER 81-037/01X-1 on 810629, during ultrasonic testing, indication confirmed on vessel side of reactor water cleanup sys inboard primary containment isolation valve. Cause unknown. Gate valve replaced. HOLDER, O. Tennessee Valley Authority 81/08/11 1p. 09407:255.

**8108200141** Forwards LER 81-042/03L-0 GREEN, H. J. Tennessee Valley Authority 81/08/14 1p. 09429 099

--**8108200144** LER 81-042/03L-0 on 810722, Unit 1 250-volt main battery 1 removed from svc. Caused by need to bypass cracked cell that allowed electrolyte leakage & electrical path to ground. C&D type LCU-29 amp-hr battery cell replaced. HOLDER, O. Tennessee Valley Authority. 81/08/14. 2pp 09429 100

**8108200156** Forwards LER 81-043/03L-0. GREEN, H. J. Tennessee Valley Authority 81/08/17 1p 09432:159

--**8108200161** LER 81-043/03L-0 on 810727, 90-day rept to NRC on secondary containment not submitted before deadline. Caused by Unit 1 outage & personnel changeover. Personnel counseled. Due date added to plant svcs scheduled maint items list. HOLDER, O. Tennessee Valley Authority. 81/08/17 2pp. 09432:160

#### U Congressional/Executive Correspondence

**8108130136** Notifies that NRC has never imposed requirement for helicopter emergency response team in response to 810601 ltr. Util use of helicopters & fixed wing aircraft for emergency backup is acceptable. DIRKGS, W. J. Office of the Executive Director for Operations 81/06/30. 2pp. 09358:355

#### V Operator Examinations

**8108250056** Generic Ltr 81-29 to all licensees of operating plants, applicants for QLS & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D. G. Division of Licensing. 81/08/07. Bpp. 09491:201.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

**8107230356** FOIA request for documents re replication testing by Underwriters Labs for facilities. HATKINS, M. Debevoise & Liberman. 81/08/20. 1p 09163 001.

**8108170024** Response to FOIA request for documents re replication testing of facilities by UL. Forwards documents listed in App A. Search for addl records underway. FELTON, J. M. Division of Rules and Records. 81/06/04 2pp.

--**8108170033** Forwards trip rept of 800728-29 visit to Brunswick & 800731 visit to Browns Ferry re plans for replication fire tests. FEIT, R. Research Support Branch (Pre 801119). 80/08/23. 2pp.

--**8108170044** Trip rept of 800728-29 & 31 visits to facilities to discuss plans for full-scale replication fire tests. Related info encl FEIT, R. Research Support Branch (Pre 801119). 80/08/22. Bpp.

--**8108170065** Provides analysis of heat flow in conduit planned for facility replication test. HUNTER, L. W. Johns Hopkins Univ 80/12/22. 4pp. 09423:242.

- B108170070 "NRC Replication Tests for Fire Protection Sys." Related info encl.  
\* NRC - No Detailed Affiliation Given. B1/01/13 7pp  
09423:245.
- B102230850 Forwards trip rept on B10115 visit to UL re facility fire test Attendee list encl.  
FEIT, R Division of Reactor Safety Research B1/02/06. 5pp.  
0773B:166
- B108170078 Further response to FOIA request for info re replication testing by UL at facilities Forwards documents listed in App B  
FELTON, J M Division of Rules and Records. B1/06/15. 3pp  
09423:263
- B106120048 Forwards recommendations re suitable confirmatory fire tests of detailed mock-ups of approved fire protection measures for confirmations in operating plants. UL tests of Rept 1978 should be rerun promptly w/floor seal of confirmed design  
HANAUER, B H. Assistant Director for Plant Systems 79/04/23. 23pp. 65397.188.
- B007300061 Requests confirmation of agreement to participate in program to examine north wall of reactor bldg & review records re tests on fire protection sys per Commission Order CL1-80-21  
Also requests that listed info be available for NRC visit.  
EISENHUT, D. G. Division of Licensing. 80/07/16 3pp 06031.091
- B008050244 Ack util willingness to participate in fire protection sys testing research program Lists members of NRC team for B00731 site visit  
IPPOLITO, T A. Operating Reactors Branch 2 80/07/23 2pp  
06143 112
- B10210481 Forwards remaining info re response to NRC B00716 request for addl info re fire protection sys tests & north wall of reactor bldg at facilities. Util statement of understanding re test program & B00730 meeting agreements encl.  
MILLS, L. M. Tennessee Valley Authority. 80/10/15. 19pp.  
06746 001.
- B102040009 Notification of B01202 meeting w/util in Bethesda, MD to discuss fire replication tests for fire protection sys  
CLARK, R J Operating Reactors Branch 2 80/11/19 2pp.  
07169:290
- B108170124 Provides replication fire test plan conditions for facilities. Amount of fuel, fire brigade response time & acceptance criteria specified  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
80/11/21. 2pp. 09424 019
- B011250406 Forwards addl comments on draft test plan for replication test for fire protection sys Requests meeting w/NRC for resolution of comments & issues w/proposed test plan.  
MILLS, L. M. Tennessee Valley Authority 80/11/20 4pp  
07056 114.
- B108170136 Recommends re-evaluation of objectives before performing addl replication tests. Program should be modified to demonstrate design margin using Browns Ferry configuration  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
B1/04/23 2pp 09424:029
- B103120324 Trip rept of Fire Protection Review Group B10115 visit to DL in Northbrook, IL to insp facility proposed for replication test & discuss const & test details. Test outline encl  
Participants include Sandia Labs  
HUDSON, M B. Chemical Engineering Branch. B1/01/21. 11pp.  
94648 174
- B106120056 Forwards viewgraphs presented during 1981 mid-yr review for fire protection research program on B10329.  
FEIT, R. NRC - No Detailed Affiliation Given B1/04/08. 2pp.  
65397.257
- B107230361 Addl response to FOIA request for documents re replication testing by Underwriters Labs for facilities. Documents in App C are being placed in PDR  
FELTON, J M. Division of Rules and Records. B1/07/07. 2pp.  
09143 002
- B107230366 Submits bimonthly rept on confirmatory tests for electrical connectors & replication tests for fire protection sys. Includes schedule for replication testing of Browns Ferry reactor bldg & Brunswick intake structure  
MURLEY, T E Office of Nuclear Regulatory Research, Director.  
80/09/11 9pp. 09163 004
- B106080238 Discusses fire protection research re Browns Ferry replication tests Two original tests have been funded, but have yet to be conducted Third test can be conducted at only nominal addl cost Need for further tests to be evaluated  
DIRCKS, W. J. Office of the Executive Director for Operations - B1/09/04 3pp 65389 096
- B108140271 Addl response to FOIA request for four categories of fire protection research program. Documents suby to Categories 3 & 4 are being placed in PDR Search for addl documents is still underway PA Bradford B10306 memo encl.  
FELTON, J M Division of Rules and Records. B1/07/07. 1p  
09392:041
- B108140276 Requests briefing on NRC fire protection research PDR Briefing should discuss whether program meets NRC regulatory needs & desirability of Browns Ferry replication test  
BRADFORD, P. A. Commissioners. B1/03/06. 1p. 09392:044
- B108040468 Forwards description of design & implementation scheduled for emergency planning one prompt notification sys, per NRC B10701 request.  
MILLS, L. M. Tennessee Valley Authority B1/07/27. 3pp 09153
- B108100049 Forwards emergency planning info for placement in PDR  
B107290269  
BODDER, J. L. Division of Rules and Records B1/08/05 1p.  
09316:360
- B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr B1-27.  
MILLS, L. M. Tennessee Valley Authority B1/08/06 1p. 09324. 1
- B108240191 Forwards comments re B10601 physical security plan Comments address only areas requiring addl consideration. Comments withheld (ref 10CFR2.790)  
IPPOLITO, T A. Operating Reactors Branch 2 B1/08/12 1p  
09461:196
- B108250193 Discusses B10630 ltr re changes to physical security plan Removing commitments from approved security plan w/o providing measures equivalent to commitments is inconsistent w/provisions of 10CFR50.54(p)  
IPPOLITO, T A. Operating Reactors Branch 2 B1/08/12 2pp  
09491:298.
- B108310580 Releases public version of revision to radiological emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B1/08/20 1p  
07806 001
- B108310583 Forwards public version of radiological emergency plan revised implementing procedures  
MILLS, L. M. Tennessee Valley Authority. B1/08/14. 1p 07806:001
- B108310586 Public version of revision to radiological emergency plan implementing procedures  
\* Tennessee Valley Authority B1/07/17. 32pp 07806.001
- 0 Adjudicatory correspondence
- B108140108 Order extending time for Commission review of Director's denial re facility to B10817  
HOYLE, J. C. Office of the Secretary of the Commission B1/08/10 1p 09361:352
- B108200080 Order granting extension until B10824 for Commission to decide whether to review Director's denial re facilities.  
CHILK, S J. Office of the Secretary of the Commission B1/08/17 1p. 09427.002.
- P Operating license stage documents & correspondence
- B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J M Division of Rules and Records B1/06/08 8pp  
09394.353
- B009190719 Responds to memo re potential adverse interaction between control rod drive & nonessential control air sys. IE Bulletin 80-17, Suppl 3 prepared for BWRs w/2-inch pipe between scram discharge & instrument vols.  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
80/09/03. 2pp 03552 223



--8010220297 Forwards Ofc for Analysis & Evaluation of Operational Data  
"Rept on Interim Equipment & Procedures at Browns Ferry  
to Detect Water in Scram Discharge Vol"  
MICHELSON, C Director's Office 80/09/30 1p 03649 259

--8010220264 "Rept on Interim Equipment & Procedures at Browns Ferry to  
Detect Water in Scram Discharge Vol"  
LANIK, O Director's Office 80/09/30 41pp 03649 260

--8101280040 Forwards NRC 801229 memo re evaluation of BWR scram  
discharge sys & draft order for mod of license to be issued  
to facilities w/inadequate scram discharge vol-instrument  
vol  
NOVAK, T M Assistant Director for Operating Reactors, 81/01/09  
4pp 03934 046

8108060123 Advises that response time for Generic Ltr 81-26 re NUREG-  
0803 "Generic Safety Evaluation Rept re Integrity of BWR  
Scram Sys Piping," has been extended. Response should be  
provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G Division of Licensing 81/07/07 4pp. 09300 284

8108040664 Forwards NRC evaluation of BWR owners group response to TMI  
Action Plan Item II K 3.46, "Michelson Concerns." Response  
acceptable Item II K 3.46 complete for facility  
IPPOLITO, T A. Operating Reactors Branch 2 81/07/14. 9pp  
09248 239

8108040088 Forwards request for addl info re review of 810409, 0608 &  
0702 submittals on electric distribution sys mods  
IPPOLITO, T A. Operating Reactors Branch 2 81/07/20. 3pp  
09268 039

8108040102 Application for amend to ETS re ecological surveillance &  
administrative controls & App B to DPR-33, DPR-52 & DPR-68  
MILLS, L M. Tennessee Valley Authority 81/07/29. 2pp 09248 192.

--8108040105 Proposed ETS re ecological surveillance & administrative  
controls.  
\* Tennessee Valley Authority 81/07/29 13pp 09248 194.

8108070266 Trip rept of 810714 site visit re State of AL concerns about  
TVA plan for low level radwaste storage facility at plant  
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch 81/07/29  
3pp 09314 164

8108210179 Advises that facility licensing documents should be changed  
due to physical security commitments which are too  
restrictive. Recommended revisions outlined.  
MILLS, L M. Tennessee Valley Authority 81/07/29. 4pp. 09454 001.

8108070138 Forwards addl info re electrical sys mods in support of  
proposed license amend, per NRC 810720 request. Requests amend  
approval by 810814 Proposed Tech Specs scheduled for  
implementation following completion of refueling outage  
MILLS, L M. Tennessee Valley Authority. 81/07/31. 9pp 09310 088

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D G. Division of Licensing. 81/07/31. 6pp 09490 128.

8108240352 "Degraded Grid Protection for Class IE Power Bys, Browns  
Ferry Nuclear Power Plant, Units 1 & 2, Dockets 80-289 &  
80-260," informal rept  
UDY, A C. EG&G, Inc. FIN A-6429 8108240352 81/07/31. 12pp.  
65532 214

8108250817 "Adequacy of Station Electric Distribution Bys Voltages  
Browns Ferry Nuclear Power Plant, Units 1 & 2, Dockets 80-289  
& 80-260, TACs 13104 & 13105," informal rept  
UDY, A C. EG&G, Inc. FIN A-6429 8108250817. 81/07/31. 18pp.  
65536 315

8108070107 Responds to Generic Ltr 81-01, "Qualification of Nuclear  
Power Plant Insp, Exam & Testing & Audit Personnel."  
Describes commitments to various reg guide positions.  
MILLS, L M. Tennessee Valley Authority. 81/08/03. 3pp. 09308 057.

8108110070 Responds to Bradford 810714 memo re ceiling panels in  
control rooms. Util has made all reasonable efforts to  
expedite delivery & installation & taken compensatory  
measures until installation complete  
DIRCKB, W J. Office of the Executive Director for Operations  
81/08/03. 8pp. 09343 117

--8108110072 Discusses util commitment to remove existing ceiling panels  
in control rooms. Questions acceptability of Browns Ferry  
schedule  
BRADFORD, P A. Commissioners 81/07/14 1p 09343 125

8108190300 Forwards FR notice re util application to provide for  
interim onsite storage of low level waste at plant  
DIRCKB, W J. Office of the Executive Director for Operations  
81/08/06 4pp 09439 005

8108270821 Forwards Amends 74.71 & 46 to Licenses DPR-33, DPR-52 &  
DPR-68, respectively, safety evaluation & notice of issuance &  
availability. Amends revise Tech Specs to clarify radiation  
monitoring requirements  
IPPOLITO, T A. Operating Reactors Branch 2 81/08/06 2pp  
09515 222

--8108270830 Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68,  
respectively, revising Tech Specs to clarify radiation  
monitoring requirements & to remove redundant limit on spent  
fuel storage  
IPPOLITO, T A. Operating Reactors Branch 2 81/08/06 34pp  
09515 224

--8108270846 Safety evaluation supporting Amends 74.71 & 46 to Licenses  
DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/06 5pp  
09515 234

--8108270856 Notice of issuance & availability of Amends 74.71 & 46 to  
Licenses DPR-33, DPR-52 & DPR-68, respectively  
IPPOLITO, T A. Operating Reactors Branch 2. 81/08/06 2pp  
09515 259

8108240477 Advises that OE BWR owners group 801229 rept re NUREG-0737  
Item II K.3.44, anticipated transients combined w/single  
failure, has been reviewed. Rept acceptable provided initial  
conditions & assumptions are verified representative.  
EISENHUT, D G. Division of Licensing. 81/08/07 3pp 09490 209

8108180137 Forwards util position on NUREG-0737, Items II F 1 &  
II E 4.2, revising positions presented in 801223, 810317, 0409,  
0601, 0701, 02 & 16 ltrs Per NRC 810710 order, all other  
previous positions confirmed  
MILLS, L M. Tennessee Valley Authority. 81/08/10 2pp 09400 038.

8108170324 Requests that NRC review applicability of 10CFR70.24 to  
storage of unirradiated fuel in new fuel storage vaults  
MILLS, L M. Tennessee Valley Authority. 81/08/11. 1p. 09372 124.

8108200234 Forwards supplemental info to 810409 & 0608 license amend  
requests re Tech Spec Table 4.9 A.4.c re voltage relay  
setpoints/diesel generator start.  
MILLS, L M. Tennessee Valley Authority 81/08/17 1p 09431 339.

--8108200235 Tech Specs Table 4.9 A.4.c re voltage relay setpoints/diesel  
generator start  
\* Tennessee Valley Authority. 81/08/17 3pp. 09431 340

8108240038 Responds to 810720 request for addl info re reliability of  
onsite standby diesel generators. Info will not be provided  
until 820115  
MILLS, L M. Tennessee Valley Authority. 81/08/20 1p. 09483 032.

8108280383 Notification of 811001 meeting w/util in Bethesda, MD to  
discuss util reload core design & analysis program Agenda  
encl.  
CLARK, D. Operating Reactors Branch 2 81/08/24. 3pp 09534 032.

#### Q. Inspection reports, IE Bulletins & correspondence

8108180321 Forwards IE Insp Repts 80-239/81-01, 80-260/81-01 &  
80-296/81-01 on 810106-09 & 20-23 Violations addressed in  
Stello 810320 ltr  
LEWIS, R C. Division of Resident & Reactor Project Inspection  
81/03/23. 2pp 09401 230

--8108180331 IE Insp Repts 80-239/81-01, 80-260/81-01 & 80-296/81-01 on  
810106-09 & 20-23 Noncompliance noted, sprinkler sys not  
provided for intake pumping station & battery rooms had  
substandard fire barrier encls.  
MILLER, W H, CONLON, T E. Region 2, Atlanta, Office of the Director  
(81/03/01) 81/03/20. 13pp. 09401 232.

8108180436 Advises that matl procurement difficulties will prohibit  
completion of installation of interlocks on secondary  
containment doors by 810522. Current installation date is  
810619  
MILLS, L M. Tennessee Valley Authority. 81/05/21. 1p. 09407 359.

B108170184 Ack receipt of B10610 ltr & 0616 wired funds in amount of \$45,000, in payment of NRC B10603 order imposing civil penalties  
THOMPSON, D Enforcement & Investigation Staff B1/06/18 1p  
09409 046

B108040142 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R C Reactor Project Branch 1 B1/07/17 1p 09247 005.

--B108040144 Responds to NRC B10318 ltr re QA program discussed in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02. Corrective actions compliance staff established, QA/QC functions separated & mgt action tracking sys implemented  
MILLS, L M Tennessee Valley Authority B1/07/06, 3pp  
09247 006

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21, 4pp, 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/22 4pp 09247 212

B108040062 Responds to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety-Relief Valves at BHRs " Valve 1-31, Serial 1072 of Unit 1 failed to operate properly by solenoid actuation, due to excessive lockite condition  
MILLS, L M Tennessee Valley Authority, B1/07/23 3pp 09246 200.

B108040073 Responds to IE Bulletin B1-01, "Operability of Automatic Depressurization Sys Valve Pneumatic Supply." All 14 1D Nuclear Corp mechanical snubbers on Unit 1 visually examined & found acceptable Addl insp on Units 2 & 3 underway.  
MILLS, L M Tennessee Valley Authority, B1/07/23, 4pp 09246:210.

B108040071 Forwards IE Circular B1-16, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/24 3pp 09246 174

B108040122 Forwards interim response to IE Bulletin 80-11, "Masonry Wall Design " Evaluation of all applicable loadings approx. 95% complete No walls require addl restraints Final rpt to be submitted by B11001  
MILLS, L M Tennessee Valley Authority B1/07/27, 25pp, 09253, 230.

B108040120 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-36, 50-260/80-36 & 50-296/80-30 Review of addl info does not change NRC position on violations  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/28 1p 09247 150

--B108040123 Suppls response to NRC B10616 ltr re Violations B & F, b noted in IE Insp Repts 50-259/80-36, 50-260/80-30 & 50-296/80-30, Util continues to refute alleged violations.  
MILLS, L M Tennessee Valley Authority B1/07/07 3pp  
09247, 151

B108110082 Ack receipt of B10723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R C Reactor Project Branch 1 B1/07/31 1p, 09327: 092,

--B108110089 Revises response to NRC B10318 ltr re violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02. New data for issuance of revised DPH is B10901 Revision to Std Practice BF 4 3 issued B10708  
MILLS, L M Tennessee Valley Authority B1/07/23, 2pp, 09327, 093.

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/08/04 4pp, 09335 271.

B108110307 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/08/05 4pp 09334 353.

#### R Periodic operating reports & related correspondence

B108200157 Monthly operating repts for Jul 1981  
THOM, T, CHAPMAN, M Tennessee Valley Authority, B1/08/01, 36pp  
09432:162

B108210126 Forwards monthly operating repts for Jul 1981  
ABERCROMBIE, H, Tennessee Valley Authority B1/08/10, 1p, 09444 026

#### S. Reportable occurrences, LERs & related correspondence

B108250369 RD: on B10425, requirements for MBIV high temp isolation were not met. Isolation logic channels jumpered & rendered inoperable. Caused by personnel error. Jumper removed Investigation ongoing.  
ABERCROMBIE, H, Tennessee Valley Authority B1/04/07, 2pp, 09480 116

B108250376 RD B1-028/O1P-0 on B10527, during routine surveillance test, turbine first-stage permissive switches PS-1-B1A & B & PS-1-91A & B were found above Tech Spec limits. Caused by setpoint drift. Setpoints reset to proper value.  
ABERCROMBIE, H Tennessee Valley Authority, B1/05/28 1p, 09480:326

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records, B1/06/08 8pp  
09394 353

--B009190765 PNO-7B-147 on 7B0818, one of six air compressors experienced massive failure resulting in rapid loss of control air pressure to all units. Caused by large hole in cylinder head. State of AL notified. Media attention anticipated.  
KLINGER, O, Office of Inspection & Enforcement, Office of the Director 7B/08/18 1p 06581, 071.

B108250381 RD: on B10611, during routine surveillance testing, reactor high pressure switches for isolating RHR shutdown cooling suction valves were found above Tech Spec limits. Caused by setpoint drift. Setpoints reset to proper value.  
ABERCROMBIE, H, Tennessee Valley Authority, B1/06/12, 1p, 09480:174

B108030405 Forwards updated LER 80-058/03X-1.  
GREEN, H J Tennessee Valley Authority, B1/06/30 1p, 09236:143

--B108030421 Updated LER 80-058/03X-1: on B01227, during performance of B1 4.1.A-B, scram discharge instrument vol tank level switch 2-LB-85-45F failed per IE Bulletin 80-14. Caused by Robertshaw level switch inoperability.  
\* Tennessee Valley Authority, B1/06/30, 2pp, 09236:144.

B108030226 Forwards LER B1-027/03L-0.  
GREEN, H J Tennessee Valley Authority, B1/07/10 1p, 09237:282

--B108030234 LER B1-027/03L-0: on B10604, during mod outage, switch 2-Pd18-75-56 was found outside Tech Spec limits. Caused by setpoint drift of Barton Model 288 d/p switch. Switch recalibr.  
\* Tennessee Valley Authority, B1/07/10, 2pp, 09237:253

B108030198 Forwards LER B1-033/03L-0.  
GREEN, H J Tennessee Valley Authority, B1/07/23, 1p, 09230:243

--B108030203 LER B1-033/03L-0: on B10702, reactor low pressure permissive switch for recirculation pump discharge valve actuation switch 1 failed. Cause unknown. Switch freed & exercised to verify operability. Considered random failure.  
HOLDER, O, Tennessee Valley Authority, B1/07/23, 2pp 09230 244

B108030380 Forwards LER B1-032/03L-0.  
GREEN, H J Tennessee Valley Authority, B1/07/23, 1p, 09234:184.

--B108030389 LER B1-032/03L-0 on B10702, equipment air lock door 238 was not properly latched before opposite door was opened. Caused by personnel error. Personnel instructed in correct operation of doors.  
HOLDER, O, Tennessee Valley Authority, B1/07/23, 2pp, 09234:185.

B108030174 Forwards updated LER B1-023/01X-1.  
Tennessee Valley Authority B1/07/24, 1p 09229, 314

--B10B030181 Updated LER B1-023/01X-1 on B10527, switches PS-1-BA, B, PS-1-71A & B were found above Tech Spec limits during test Caused by setpoint drift Switches reset. Design request initiated to replace switches Study of problem encl  
HOLDER, Q Tennessee Valley Authority B1/07/24 7pp 09229 315.

B10B030370 Forwards updated LER B1-028/01X-1.  
GREEN, H J Tennessee Valley Authority B1/07/24 1p 09239 309.

--B10B030384 Updated LER B1-028/01X-1 on B10611, reactor high pressure switches controlling RHR shutdown cooling valves found above allowable limits. Caused by setpoint drift. Setpoint reset & surveillance instruction completed  
HOLDER, Q Tennessee Valley Authority, B1/07/24. 7pp 09239 310

B10B100269 Forwards LER B1-038/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/27. 1p 09324 039

--B10B100273 LER B1-038/03L-0 on B10706, while moving equipment through equipment air lock door, door 238 not latched properly when opposite door was opened, resulting in momentary breach of secondary containment Caused by personnel error  
HOLDER, Q Tennessee Valley Authority, B1/07/27. 2pp 09324 040.

B10B050363 Forwards LER B1-036/03L-0  
GREEN, H. J. Tennessee Valley Authority, B1/07/28. 1p. 09266 084.

--B10B050370 LER B1-036/03L-0 on B10707, alarm for smoke detectors in relay room was received & would not clear. Probably caused by grounded wire in detector or cable. Kidde CPD 1201 detector replaced  
HOLDER, Q Tennessee Valley Authority, B1/07/28 2pp. 09266 085.

B10B100249 Forwards LER B1-035/03L-0.  
GREEN, H J Tennessee Valley Authority B1/07/28 1p 09323 179.

--B10B100252 LER B1-035/03L-0 on B10708, while performing level switch testing, scram discharge instrument vol tank level switch 2-LS-85-45F failed to operate. Caused by inoperable Robertshaw level switch model 8L-305-EI-X. Switch replaced  
HOLDER, Q Tennessee Valley Authority, B1/07/28 2pp. 09323 180.

B10B130164 Forwards LER B1-041/03L-0.  
GREEN, H J Tennessee Valley Authority, B1/08/05 1p 09355 190.

--B10B130168 LER B1-041/03L-0 on B10709, unit crossconnect capability between Units 2 & 3 reduced to one RHR pump when RHR pump 3C became inoperable. Caused by pump motor failure on ground overcurrent during testing.  
HOLDER, Q. Tennessee Valley Authority B1/08/05. 2pp. 09355 191.

B10B130205 Forwards LER B1-037/03L-0  
GREEN, H J. Tennessee Valley Authority, B1/08/05 1p 09355 275.

--B10B130208 LER B1-037/03L-0 on B10708, value for R factor found out of limits. Caused by extenuating circumstances delaying actions necessary to maintain compliance w/limit. Personnel briefed on close monitoring of R factor during startup.  
HOLDER, Q. Tennessee Valley Authority, B1/08/05. 2pp. 09355 276

B10B130187 Forwards LER B1-039/03L-0.  
GREEN, H J. Tennessee Valley Authority, B1/08/07. 1p. 09355 217.

--B10B130191 LER B1-039/03L-0 on B10720, HPCI gland seal condenser upper header gasket began leaking. Caused by overpressurization of tube side which caused gasket to stretch out of place. Discharge check valve to be replaced  
HOLDER, Q Tennessee Valley Authority, B1/08/07. 2pp 09355 218

B10B130261 Forwards LER B1-040/03L-0  
GREEN, H J. Tennessee Valley Authority B1/08/07 1p. 09356 063.

--B10B130265 LER B1-040/03L-0 on B10720, while valving reactor water level switch L18-3-56C into svc, recirculation pump tripped & HPCI & reactor core isolation cooling initiated. Caused by open Yarway valve 4418C Valve closed Personnel cautioned.  
HOLDER, Q. Tennessee Valley Authority, B1/08/07. 2pp 09356 064.

B10B180468 Forwards updated LER B1-026/03X-1  
GREEN, H. J Tennessee Valley Authority, B1/08/11. 1p. 09408 071

--B10B180472 Updated LER B1-026/03X-1 on B10520, discovered that inservice insp ultrasonic exam performed on HPCI piping did not receive required evaluation. Caused by failure to recognize effect of reduced recording level required by 1975 code.  
HOLDER, Q Tennessee Valley Authority, B1/08/11. 2pp 09408 072.

# U Congressional/Executive Correspondence

B10B130136 Notifies that NRC has never imposed requirement for helicopter emergency response team, in response to B10601 ltr Util use of helicopters & fixed wing aircraft for emergency backup is acceptable  
DIRCKB, W J Office of the Executive Director for Operations, B1/06/30 2pp 09398 395.

# V. Operator Examinations

B10B250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. Q. Division of Licensing B1/08/07 8pp. 09491 201.

# DOCKET 50-261 H B. ROBINSON PLANT, UNIT 2

## P Operating license stage documents & correspondence

B10B040254 Forwards revised draft environ protection plan per B10801 discussions.  
UTLEY, E. E Carolina Power & Light Co. B1/07/31. 1p 09252 309.

--B10B040258 Environ protection plan for facility, App B to License DPR-23  
+ Carolina Power & Light Co B1/07/31 10pp 09252 310

B10B240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. Q. Division of Licensing B1/07/31. 6pp 09490 128

B10B120129 Summary of B10728 meeting w/util in Bethesda, MD re exemption requests concerning penetration seals & oil collection sys in reactor coolant pump bays Attendee list encl.  
NEIGHBOR, D Operating Reactors Branch 1 B1/08/03 4pp 09356 350.

B10B200004 Forwards Amend 58 to License DPR-23 & notice of issuance & availability Amend adds requirement to maintain security training & qualification plan within 60 days of Commission approval.  
VARQA, B A. Operating Reactors Branch 1. B1/08/03. 3pp 09441 352.

--B10B200005 Amend 58 to License DPR-23, adding requirement to maintain security training & qualification plan within 60 days of Commission approval.  
VARQA, B. A. Operating Reactors Branch 1 B1/08/03 2pp 09441 355.

--B10B200007 Notice of issuance & availability of Amend 58 to License DPR-23.  
VARQA, B. A. Operating Reactors Branch 1. B1/08/03. 2pp. 09441 357

B10B100165 Submits positions to Reg Guide 1 58, Revision 1 & Reg Guide 1.146, Revision 0 re personnel qualification Util will comply w/both reg guides w/exceptions listed in attachments. Positions will be reflected in first amend to FBAR.  
UTLEY, E E Carolina Power & Light Co B1/08/04. 4pp 09321 031.

B10B10348 Discusses licensee investigations into protection of auxiliary feedwater sys sources from tornadoic missiles at facility Changes have been made to enhance sys reliability Current installation is adequate. Sketch encl.  
UTLEY, E. E. Caroline Power & Light Co B1/08/07. 2pp. 09334 257

B10B170278 Forwards addl info re control of heavy loads, in response to NRC B01222 request. No mods necessary. Schedule for review will be provided by B10922 Eight oversize drawings encl. Aperture cards are available in PDR.  
UTLEY, E. E Carolina Power & Light Co. B1/08/12. 15pp 09391 203.

B10B280026 Requests util commit to use Westinghouse criteria in encl safety evaluation to determine safe insp & reinsp frequencies of low pressure turbine discs.  
VARQA, B A Operating Reactors Branch 1 B1/08/19 7pp. 09532 178.

B10B250441 Requests approval by B10828 to allow commencement of power operations Actions taken prior to return to power & operating restrictions in proposed license conditions insure safe operation for remainder of Cycle B  
UTLEY, E. E. Carolina Power & Light Co. B1/08/21. 50pp 09468 101

B108170184 Ack receipt of B10610 ltr & 0616 wired funds in amount of \$43,000, in payment of NRC B10603 order imposing civil penalties  
THOMPSON, D Enforcement & Investigation Staff, B1/06/18 ip, 09409 046

B108040142 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R C Reactor Project Branch 1 B1/07/17 ip 09247.005

--B108040144 Responds to NRC B10318 ltr re GA program discussed in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
Corrective actions compliance staff established, GA/QC functions separated & mgt action tracking sys implemented  
MILLS, L M Tennessee Valley Authority B1/07/06 3pp 09247 006

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/21 4pp 09254 068.

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247:212

B108040062 Responds to IE Bulletin B0-23, "Operating Problems w/Target Rock Safety-Relief Valves at BHRs " Valve 1-31, Serial 1072 of Unit 1 failed to operate properly by solenoid actuation, due to excessive loclote condition  
MILLS, L M Tennessee Valley Authority, B1/07/23, 3pp 09246.200

B108040073 Responds to IE Bulletin B1-01, "Operability of Automatic Depressurization Sys Valve Pneumatic Supply " All 14 ID Nuclear Corp mechanical snubbers on Unit 1 visually examined & found acceptable. Addl insp on Units 2 & 3 underway.  
MILLS, L M Tennessee Valley Authority, B1/07/23 4pp, 09246.210.

B108040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/24 3pp 09246 174

B108040122 Forwards interim response to IE Bulletin B0-11, "Masonry Wall Design " Evaluation of all applicable loadings approx 75% complete. No walls require addl restraints Final rpt to be submitted by B11001  
MILLS, L M Tennessee Valley Authority, B1/07/27, 25pp 09253:230

B108040120 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B0-36, 50-260/B0-36 & 50-296/B0-30 Review of addl info does not change NRC position on violations  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/28 ip 09247.150

--B108040123 Suppls response to NRC B10616 ltr re Violations B & F.b noted in IE Insp Repts 50-259/B0-36, 50-260/B0-30 & 50-296/B0-30. Util continues to refute alleged violations.  
MILLS, L M Tennessee Valley Authority B1/07/07, 3pp 09247.151.

B108110082 Ack receipt of B10723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02  
LEWIS, R C Reactor Project Branch 1 B1/07/31, ip, 09327 092

--B108110089 Revises response to NRC B10318 ltr re violations noted in IE Insp Repts 50-259/B1-02, 50-260/B1-02 & 50-296/B1-02. New data for issuance of revised DPM is B10901. Revision to Std Practice BF 4 S issued B10708.  
MILLS, L M Tennessee Valley Authority, B1/07/23, 2pp, 09327-093.

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/21

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/05, 4pp 09334 353

#### R Periodic operating reports & related correspondence

B108200157 Monthly operating repts for Jul 1981.  
THOMAS, T, CHAPMAN, M Tennessee Valley Authority B1/08/01, 36pp 09432.162.

B108210126 Forwards monthly operating repts for Jul 1981  
ABERCROMBIE, H. Tennessee Valley Authority B1/08/10 ip 09444 026

#### B. Reportable occurrences, LERs & related correspondence

B108250369 RO on B10425, requirements for MSIV high temp isolation were not met. Isolation logic channels jumped & rendered inoperable Caused by personnel error Jumper removed Investigation ongoing  
ABERCROMBIE, H Tennessee Valley Authority B1/04/27 2pp 09480 116

B108250376 RO B1-028/01P-0 on B10527, during routine surveillance test, turbine first-stage permissive switches PS-1-B1A & B & PS-1-91A & B were found above Tech Spec limits. Caused by setpoint drift. Batpoints reset to proper value.  
ABERCROMBIE, H. Tennessee Valley Authority, B1/05/28, ip, 09480.326

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp 09394 353.

--B009190765 PNO-78-147 on 780818, one of six air compressors experienced massive failure resulting in rapid loss of control air pressure to all units Caused by large hole in cylinder head State of AL notified Media attention anticipated  
KLINGER, O Office of Inspection & Enforcement, Office of the Director 78/08/18 ip, 06581.071

B108250381 RO on B10611, during routine surveillance testing, reactor high pressure switches for isolating RHR shutdown cooling suction valves were found above Tech Spec limits Caused by setpoint drift. Batpoints reset to proper value  
ABERCROMBIE, H Tennessee Valley Authority, B1/06/12 ip 09480.174

B108030405 Forwards updated LER B0-058/03X-1.  
GREEN, H J Tennessee Valley Authority B1/06/30, ip, 09236.143

--B108030421 Updated LER B0-058/03X-1 on B01227, during performance of B1 4.1-A-B, scram discharge instrument vol tank level switch 2-LS-85-4BF failed per IE Bulletin B0-14. Caused by Robertshaw level switch inoperability  
\* Tennessee Valley Authority, B1/06/30 2pp 09236.144

B108030226 Forwards LER B1-027/03L-0  
GREEN, H J Tennessee Valley Authority, B1/07/10 ip 09237.252

--B108030234 LER B1-027/03L-0 on B10604, during mod outage, switch 2-Pd18-75-56 was found outside Tech Spec limits. Caused by setpoint drift of Barton Model 288 d/p switch. Switch recalibr.  
\* Tennessee Valley Authority, B1/07/10, 2pp, 09237 253.

B108030198 Forwards LER B1-033/03L-0.  
GREEN, H J Tennessee Valley Authority, B1/07/23 ip, 09230.243

--B108030203 LER B1-033/03L-0 on B10702, reactor low pressure permissive switch for recirculation pump discharge valve actuation switch 1 failed. Cause unknown. Switch freed & exercised to verify operability. Considered random failure.  
HOLDER, O Tennessee Valley Authority B1/07/23, 2pp, 09230 244

B108030380 Forwards LER B1-032/03L-0  
GREEN, H J Tennessee Valley Authority, B1/07/23, ip 09234.184.

--B108030389 LER B1-032/03L-0 on B10702, equipment air lock door 238 was not properly latched before opposite door was opened Caused by personnel error Personnel instructed in correct operation of doors.  
HOLDER, O Tennessee Valley Authority, B1/07/23, 2pp, 09234.185

B108030176 Forwards updated LER B1-023/01X-1.  
GREEN, H J Tennessee Valley Authority, B1/07/24, ip 09229.314

--B108030181 Updated LER B1-023/01X-1 on B10827, switches PB-1-BA, B, PB-1-91A & B were found above Tech Spec limits during test. Caused by setpoint drift. Switches reset. Design request initiated to replace switches. Study of problem encl.  
HOLDER, O Tennessee Valley Authority B1/07/24 7pp 09229 315

B108030370 Forwards updated LER B1-028/01X-1.  
GREEN, H. J. Tennessee Valley Authority B1/07/24 1p 09239:309

--B108030384 Updated LER B1-028/01X-1 on B10611, reactor high pressure switches controlling RHR shutdown cooling valves found above allowable limits. Caused by setpoint drift. Setpoint reset & surveillance instruction completed.  
HOLDER, O Tennessee Valley Authority B1/07/24 7pp 09239:310

B108100269 Forwards LER B1-038/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/07/27 1p 09324:039.

--B108100273 LER B1-038/03L-0 on B10706, while moving equipment through equipment air lock door, door 23B not latched properly when opposite door was opened, resulting in momentary breach of secondary containment. Caused by personnel error.  
HOLDER, O Tennessee Valley Authority B1/07/27 2pp 09324:040

B108050363 Forwards LER B1-036/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/07/28 1p 09266 084.

--B108050370 LER B1-036/03L-0 on B10707, alarm for smoke detectors in relay room was received & would not clear. Probably caused by grounded wire in detector or cable. Kidde CPD 1201 detector replaced.  
HOLDER, O Tennessee Valley Authority B1/07/28 2pp 09266:085.

B108100249 Forwards LER B1-035/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/07/28 1p 09323:179.

--B108100252 LER B1-035/03L-0 on B10708, while performing level switch testing, scram discharge instrument vol tank level switch 2-LB-85-45F failed to operate. Caused by inoperable Robertshaw level switch model BL-305-EI-X. Switch replaced.  
HOLDER, O Tennessee Valley Authority B1/07/28 2pp 09323:180.

B108130164 Forwards LER B1-041/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/08/05 1p 09355 190.

--B108130168 LER B1-041/03L-0 on B10709, unit crossconnect capability between Units 2 & 3 reduced to one RHR pump when RHR pump 3C became inoperable. Caused by pump motor failure on ground overcurrent during testing.  
HOLDER, O Tennessee Valley Authority B1/08/05 2pp 09355:191.

B108130205 Forwards LER B1-037/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/08/05 1p 09355:275.

--B108130208 LER B1-037/03L-0 on B10708, valve for R factor found out of limits. Caused by extenuating circumstances delaying actions necessary to maintain compliance w/limit. Personnel briefed on close monitoring of R factor during startup.  
HOLDER, O Tennessee Valley Authority B1/08/05 2pp 09355:276.

B108130187 Forwards LER B1-039/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/08/07 1p 09355:217.

--B108130191 LER B1-039/03L-0 on B10720, HPCI gland seal condenser upper header gasket began leaking. Caused by overpressurization of tube side which caused gasket to stretch out of place. Discharge check valve to be replaced.  
HOLDER, O Tennessee Valley Authority B1/08/07 2pp 09355:218

B108130261 Forwards LER B1-040/03L-0.  
GREEN, H. J. Tennessee Valley Authority B1/08/07 1p 09356:063.

--B108130265 LER B1-040/03L-0 on B10720, while valving reactor water level switch L18-3-56C into svc, recirculation pump tripped & HPCI & reactor core isolation cooling initiated. Caused by open Varway valve 4418C. Valve closed. Personnel cautioned.  
HOLDER, O Tennessee Valley Authority B1/08/07 2pp 09356:064.

B108180468 Forwards updated LER B1-026/03X-1.  
GREEN, H. J. Tennessee Valley Authority B1/08/11 1p 09408:071.

--B108180472 Updated LER B1-026/03X-1 on B10520, discovered that inservice insp ultrasonic exam performed on HPCI piping did not receive required evaluation. Caused by failure to recognize effect of reduced recording level required by 1975 code.  
HOLDER, O Tennessee Valley Authority B1/08/11 2pp 09408:072.

# U Congressional/Executive Correspondence

B108130136 Notifies that NRC has never imposed requirement for helicopter emergency response team, in response to B10601 ltr util use of helicopters & fixed wing aircraft for emergency backup is acceptable.  
DIRCKS, W. J. Office of the Executive Director for Operations B1/06/30 2pp 09358 355

# V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing B1/08/07 8pp 09491:201.

# DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

## P Operating license stage documents & correspondence

B108040254 Forwards revised draft environ protection plan per B10501 discussions.  
UTLEY, E. E. Carolina Power & Light Co. B1/07/31 1p 09232 309

--B108040258 Environ protection plan for facility, App B to License DPR-23.  
4 Carolina Power & Light Co B1/07/31 10pp 09232 310

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing B1/07/31 6pp 09490:128

B108120129 Summary of B10728 meeting w/util in Bethesda, MD re exemption requests concerning penetration seals & oil collection sys in reactor coolant pump bays. Attendees list encl.  
NEIGHBOR, D. Operating Reactors Branch 1 B1/08/03 4pp 09356:330

B108200004 Forwards Amend 5B to License DPR-23 & notice of issuance & availability. Amend adds requirement to maintain security training & qualification plan within 60 days of Commission approval.  
VARGA, S. A. Operating Reactors Branch 1 B1/08/03 3pp 09441 352

--B108200005 Amend 5B to License DPR-23, adding requirement to maintain security training & qualification plan within 60 days of Commission approval.  
VARGA, S. A. Operating Reactors Branch 1 B1/08/03 2pp 09441:353.

--B108200007 Notice of issuance & availability of Amend 5B to License DPR-23.  
VARGA, S. A. Operating Reactors Branch 1 B1/08/03 2pp 09441:357.

B108100165 Submits positions to Reg Guide 1.5B, Revision 1 & Reg Guide 1.146, Revision 0 re personnel qualification. Util will comply w/both reg guides w/exceptions listed in attachments. Positions will be reflected in first amend to FBAR.  
UTLEY, E. E. Carolina Power & Light Co. B1/08/04 6pp 09321:031

B10810348 Discusses licensee investigations into protection of auxiliary feedwater sys sources from tornadoic missiles at facility. Changes have been made to enhance sys reliability. Current installation is adequate. Sketch encl.  
UTLEY, E. E. Carolina Power & Light Co B1/08/07 2pp 09334:257

B108170278 Forwards addl info re control of heavy loads, in response to NRC B01222 request. No mods necessary. Schedule for review will be provided by B10722. Eight oversize drawings encl. Aperture cards are available in PDR.  
UTLEY, E. E. Carolina Power & Light Co B1/08/12 15pp 09391:203

B108280026 Requests util commit to use Westinghouse criteria in encl safety evaluation to determine safe insp & reinsp frequencies of low pressure turbine discs.  
VARGA, S. A. Operating Reactors Branch 1 B1/08/19 7pp 09532:178.

B108250441 Requests approval by B10828 to allow commencement of power operations. Actions taken prior to return to power & operating restrictions in proposed license conditions insure safe operation for remainder of Cycle B.  
UTLEY, E. E. Carolina Power & Light Co. B1/08/21 50pp 09468:101.

Q Inspection reports, IE Bulletins & correspondence

B10B170190 Ack receipt of B10619 ltr & \$40,000 check in full payment of NRC B10512 notice of proposed civil penalties Also ack receipt of B10609 ltr requesting extension of time to respond to B10512 notice  
THOMPSON, D Enforcement & Investigation Staff B1/06/19 1p  
09391 342

B10B040570 Ack receipt of B10623 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B1-14.  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
B1/07/09 1p. 09251.073.

--B10B040577 Forwards IE Insp Rept 50-261/B1-14 on B10504-08 & notice of violation Notice of violation withheld (ref 10CFR2 790).  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
B1/06/03 2pp. 09251.074

--B10B040585 IE Insp Rept 50-261/B1-14 on B10504-08 Noncompliance noted: failure to control access to central alarm station. Details withheld (ref 10CFR2 790).  
MCQUIRE, D R Physical Protection Section. B1/06/01.  
1p 09251.076.

B10B040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/07/21 4pp 09254.068

B10B040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PHR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/07/22 4pp 09247 212

B10B100251 Notifies that util has forwarded to Franklin Research Ctr, info necessary to review util B10130 response to Suppl 3 of IE Bulletin 79-01B re environ qualification of Class IE equipment  
UTLEY, E E Carolina Power & Light Co B1/07/31. 2pp. 09324:028

B10B110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/07/31 6pp.

B10B110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/08/04 4pp 09335 271

B10B110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/08/09 4pp. 09334.353

B10B190125 Responds to NRC B10512 ltr re violations noted in IE Insp Rept 50-261/B1-10 Corrective actions health physics procedure HP-12, "Steam Generator Insp & Maint." revised.  
Rept of B10530 overexposure (w/deletions) encl.  
UTLEY, E E Carolina Power & Light Co. B1/08/18 12pp. 09419:256.

R Periodic operating reports & related correspondence

B10B280195 Forwards monthly operating rept for Jul 1981.  
STARKEY, R B Carolina Power & Light Co. B1/08/24. 1p. 09510:164.

--B10B280200 Monthly operating rept for Jul 1981.  
WATFORD, H Carolina Power & Light Co B1/08/24. 4pp 09510:165.

S Reportable occurrences, LERs & related correspondence

B10B250402 RD on B10322, technician performing check of control rod N-9 found that rod had open lift coil Caused by faulty connection in power supply to rod drive mechanism which caused lift coil to remain continuously de-energized  
STARKEY, R B Carolina Power & Light Co B1/03/23. 1p. 09481:075.

B10B030242 Forwards LER B1-014/03L-0.  
STARKEY, R B. Carolina Power & Light Co. B1/06/22. 1p. 09237:083.

--B10B030247 LER B1-014/03L-0 on B10523, discovered that Hagan sumater, PM-446B had shifted nonconservatively approx 3X Caused by failure of filter capacitor due to normal wear. Faulty capacitor replaced  
GRAHAM, J E Carolina Power & Light Co. B1/06/22. 2pp  
09237 084.

B10B030336 Forwards LER B1-016/03L-0  
STARKEY, R B. Carolina Power & Light Co B1/07/10 1p 09236 134

--B10B030344 LER B1-016/03L-0 on B10611, during startup, motor driven auxiliary feedwater pump A tripped due to low discharge pressure while feeding steam generators. Event reoccurred on B10716. Caused by backleakage through discharge valve AFH-40  
COX, H T. Carolina Power & Light Co B1/07/10. 2pp. 09236 137

B10B100263 RD on B10608, fire barrier penetration fire seals found in nonconformance w/approved configuration requirements  
Deficiencies occurred during Mod 44S-N implementation Seal will be repaired during refueling outage.  
STARKEY, R B Carolina Power & Light Co B1/07/22. 3pp. 09323 311

B10B100006 Forwards updated LER B1-004/03L-1.  
STARKEY, R B Carolina Power & Light Co B1/07/30. 1p 09321 C67

--B10B100008 Updated LER B1-004/03L-1 on B10116, primary coolant system found Caused by sample cooler tube bundle leakage due to normal wear Bundle replaced Review of maint records revealed no generic problems.  
PAINE, E V Carolina Power & Light Co. B1/07/30. 2pp 09321 C72

B10B100363 Nonroutine 30-day rept on B10623, fire door B opened to relieve excessive heat from auxiliary feedwater pump room  
Heat caused by backleakage combined w/hot temp & lack of ventilation Repairs scheduled for fall refueling outage.  
STARKEY, R B. Carolina Power & Light Co. B1/07/30. 2pp 09324 B's

B10B100288 Forwards LER B1-018/03L-0  
STARKEY, R B Carolina Power & Light Co. B1/07/31. 1p. 09423 185

--B10B100292 LER B1-018/03L-0 on B10701, Channel I (PI-474) of A steam generator steam line pressure indicated high compared to two redundant channels. Caused by throttled root isolation valve MSV-14. Valve reopened.  
COX, H T. Carolina Power & Light Co. B1/07/31. 3pp 09423 184

V Operator Examinations

B10B250056 Generic Ltr B1-29 to all licensees of operating plants  
Applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O. Division of Licensing. B1/08/07. 8pp. 09491 204

DOCKET 50-262 BRIDHAM YOUNG UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B10B180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (B1/03/01).  
B1/07/31 2pp. 09407:289

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

B10B060039 Forwards questionnaire requesting info in tabular form & soliciting data for 1976-80 needed for addressing Unresolved Safety Issue A-44 re station blackout. Also forwards LER info for review Response requested within 120 days.  
IRPOLITO, T A Operating Reactors Branch 2. B1/07/20 14pp  
09300.294.

--B10B060042 Forwards completed questionnaire re diesel generators in response to NRC 771215 request.  
HAYER, L O. Northern States Power Co. 7B/01/26. 18pp 09300 294

--B10B060045 Forwards completed questionnaire re diesel generators in response to NRC 771215 request.  
HAYER, L O. Northern States Power Co. 7B/01/20. 16pp 09300 294

B10B310299 Discusses review of response to Generic Ltr B1-014 re station blackout events. Implementation date of B1208 acceptable  
IRPOLITO, T A. Operating Reactors Branch 2. B1/08/20 2pp  
09537:285

Operating license stage documents & correspondence

108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J. Division of Rules and Records 81/06/08 8pp  
09394 353

-8101280040 Forwards NRC 801229 memo re evaluation of BWR scram  
discharge sys & draft order for mod of license to be issued  
to facilities w/inadequate scram discharge vol-instrument  
vol  
NOVAK, T M. Assistant Director for Operating Reactors 81/01/09  
4pp 03734 046

108060123 Advises that response time for Generic Ltr 81-26 re NUREG-  
0803 "Generic Safety Evaluation Rept re Integrity of BWR  
Scram Sys Piping," has been extended. Response should be  
provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G. Division of Licensing 81/07/07. 4pp 09300-284

108270452 Forwards Matls Engineering Branch safety evaluation of  
800515 application for revision to pressure-temp operating  
limits. Neither exemption from requirements nor change in  
pressure-temp limits is necessary.  
IPPOLITO, T A. Operating Reactors Branch 2. 81/07/16 6pp  
09513 284

108060039 Forwards questionnaire requesting info in tabular form &  
soliciting data for 1976-80 needed for addressing Unresolved  
Safety Issue A-44 re station blackout. Also forwards LER info  
for review. Response requested within 120 days.  
IPPOLITO, T A. Operating Reactors Branch 2 81/07/20. 14pp.  
09300 294

--8108060042 Forwards completed questionnaire re diesel generators in  
response to NRC 771215 request.  
MAYER, L Q. Northern States Power Co 78/01/26. 18pp 09300.308.

8108240009 Generic Ltr 81-16 to all operating plant licensees & GP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D G. Division of Licensing 81/07/31. 6pp. 09490 128.

8108110253 Responds to Generic Ltr 81-01 re qualification of insp, exam  
& testing & auditing personnel. Schedules for implementation  
& corresponding schedule for Reg Guide 1.146 encl Reg guide  
implementation scheduled for 811231.  
MAYER, L Q. Northern States Power Co. 81/08/04. 14pp. 09329; 104.

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737  
Item 11.K 3.44, anticipated transients combined w/single  
failure, has been reviewed. Rept acceptable provided initial  
conditions & assumptions are verified representative.  
EISENHUT, D G. Division of Licensing 81/08/07. 3pp. 09490:209

8108200272 Summary of 810804 meeting w/util in Bethesda, MD re  
Unresolved Safety Issue A-10 (nozzle cracking)  
implementation at facility. List of attendees & supportive  
matl encl  
ECCLESTON, K. Operating Reactors Branch 2 81/08/10 4pp.  
09441.267.

8108310569 Forwards agenda for 810909 meeting in Bethesda, MD to discuss  
single loop operating experience & variations in pump flow &  
related parameters contributing to Browns Ferry 1 incident.  
IPPOLITO, T A. Operating Reactors Branch 2 81/08/24. 3pp.  
09536:279

G Inspection reports, IE Bulletins & correspondence

8108040247 Ack receipt of 810710 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Rept 80-263/81-08  
HEISHMAN, R F. Division of Resident & Project Inspection. 81/07/28.  
1p. 09253:032.

--8108040251 Responds to NRC 810611 ltr re violations noted in IE Insp  
Rept 80-263/81-08. Disputes violations re license amend  
implementation. Employees admonished as to importance of  
escorting visitors.  
GILBERTS, D E. Northern States Power Co. 81/07/10. 4pp  
09253.033

8108130094 Forwards Revision 1 to ASME Code Section XI inservice insp  
& testing program. (Revision 1) submitted 810327. Instructions  
provided for entering Revision 1 into subj rept. Fee encl  
MAYER, L Q. Northern States Power Co 81/07/30 2pp. 09385:013.

--8108130097 "Inservice Insp & Testing Program, Second 10-Year Insp  
Interval, 810630-910629," Revision 1  
\* Northern States Power Co 81/07/30 7pp 09385.015

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on 810731  
CARROLL, D E. Word Processing & Document Control Section 81/08/03  
3pp 09324 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was sent to listed licensees on  
810805  
CARROLL, D E. Word Processing & Document Control Section. 81/08/05  
2pp. 09336:118.

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
CARROLL, D E. Word Processing & Document Control Section 81/08/05  
2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324:070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09337.022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was forwarded to listed  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09339.111

8108250218 Forwards IE Insp Rept 80-263/81-14 on 810706-07. No  
noncompliance noted.  
NORELTUS, C E. Division of Engineering & Technical Inspection  
81/08/11 2pp 09479:080.

--8108250221 IE Insp Rept 80-263/81-14 on 810706-07. No noncompliance  
noted. Major areas inspected: actions re IE Bulletin 79-14  
including NRC requirements, procedure, stress calculation &  
records review  
VIN, I T. Region 3, Chicago, Office of the Director (81/03/01)  
BRICKLEY, R H. Region 4, Dallas, Office of the Director (81/03/01)  
FAIR, J. Director's Office, Office of Inspection and Enforcement  
81/08/10. 5pp 09479 082

8108250386 Forwards IE Insp Rept 80-263/81-12 on 810601-30 & notice of  
violation.  
EPESBARD, R L. Division of Resident & Project Inspection. 81/08/11.  
2pp. 09481:082

--8108250390 Notice of violation from insp on 810601-30.  
EPESBARD, R L. Division of Resident & Project Inspection  
81/08/11. 1p 09481:084

--8108250394 IE Insp Rept 80-263/81-12 on 810601-30. Noncompliance noted.  
250-volt dc battery sys was changed w/o required QC review  
& prior to completion of activities required by licensee  
procedures.  
BROWN, C H., LITTLE, W S. Reactor Projects Section 2C. MADISON, A L.  
Reactor Projects Section 2C. 81/08/04 5pp. 09481 085

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate  
Type Valves to Close Against Differential Pressure," was  
sent to listed utils on 810818.  
CARROLL, D E. Word Processing & Document Control Section 81/08/18  
2pp. 09444:241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate  
Type Valves to Close Against Differential Pressure," has  
been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/20  
1p. 09446:232

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential  
Pressure Transmitter Causes Reactor Scram & Loss of  
Redundant Safety Signals."  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24 5pp. 09604:243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824.  
CARROLL, D E Word Processing & Document Control Section B1/08/25.  
2pp 09312 135

R Periodic operating reports & related correspondence

B108110354 Forwards "Environ Monitoring & Ecological Studies Program for Monticello Nuclear Generating Plant, 1980 Annual Rept"  
WARD, E C Northern States Power Co B1/07/30 1p 09332 349

--B108110359 "Environ Monitoring & Ecological Studies Program for Monticello Nuclear Generating Plant, 1980 Annual Rept"  
\* Northern States Power Co. B1/07/30 100pp 09332 350.

B108140493 Forwards monthly operating rept for Jul 1981  
MAYER, L O Northern States Power Co B1/08/07. 1p 09370 086

--B108140495 Monthly operating rept for Jul 1981.  
MYRABO, A L Northern States Power Co B1/08/03 4pp. 09370 087.

V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Outlines for exam conduct clarified.  
EISENHUT, D O Division of Licensing. B1/08/07. 8pp 09491 201

DOCKET 50-264 DOW CHEMICAL CO

Q Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731.  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324 209

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/08/07.  
2pp. 09324 070

DOCKET 50-265 GUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B108060258 Forwards addl info re fire protection safe shutdown analysis. Also forwards 22 oversize drawings. Aperture cards are available in PDR.  
RAUSCH, T J Commonwealth Edison Co B1/08/03 5pp. 09299 299.

B108060311 Forwards addl info re fire protection features to meet 10CFR App R, 125-volt dc distribution. Three oversize drawings encl. Aperture cards are available in PDR.  
RAUSCH, T J Commonwealth Edison Co B1/08/03. 2pp. 09299 287

B108280464 Releases public version of revisions to facility emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records B1/08/24. 1p 07806 001

--B108280470 Forwards public version of revisions to emergency plan implementing procedures, including sections re emergency conditions, classification of incident involving hazardous materials & emergency action levels  
\* Commonwealth Edison Co. B1/08/03 1p. 07806 001.

--B108280473 Public version of revisions to emergency plan implementing procedures, including sections on emergency conditions, classification of incident involving hazardous materials & emergency action levels  
\* Commonwealth Edison Co B1/08/31. 26pp 07806 001.

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory.  
FELTON, J M Division of Rules and Records. B1/08/24. 1p.

--B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory.  
CHANEY, V L. Commonwealth Edison Co B1/07/31. 1p.

--B108310037 Public version of generating station emergency plan revision, consisting of telephone directory  
\* Commonwealth Edison Co B1/07/27 27pp

G Adjudicatory correspondence

B107300006 Notifies that NRC B10707 ltr is correct re agreement to hold until B10615 request for hearing concerning environ qualification of safety-related equipment in abeyance for 90 days. Response date will be B10908.  
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Commonwealth Edison Co B1/07/14 1p 09191 285

B108140476 Forwards Suppl 1 to Revision 1 to Joseph Dat Corp rept, "Licensing Rept on High Density Spent Fuel Racks for Quad Cities, Units 1 & 2." Related correspondence  
FITZGERALD, R. Isham, Lincoln & Beale B1/08/10 1p 09370 046

B108260075 Forwards Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks for Quad Cities Units 1 & 2." Related correspondence  
FITZGERALD, R. Isham, Lincoln & Beale. B1/08/19. 1p. 09483 293

P Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records B1/06/08 8pp. 09394 353.

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol.  
NOVAK, T M Assistant Director for Operating Reactors. B1/01/07 4pp 03934 046.

B108130327 Notification of B10612 meeting w/util in Bethesda, MD to discuss seismic evaluation criteria & mod schedule for control rod drive sys.  
FAIR, J R. Mechanical, Structural & Metallurgical Section B1/06/07 2pp. 09360 300

B108130331 Notification of B10730 meeting w/util in Bethesda, MD to discuss results of operability evaluation of control rod drive insert & withdrawal lines & seismic input used for evaluation.  
FAIR, J R. Mechanical, Structural & Metallurgical Section B1/06/11 2pp. 09360 297

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0823 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O. Division of Licensing B1/07/07. 4pp. 07380 284

B108060227 Reviews commitments made in B10122 & 0223 ltrs re implementation of guidance specified in NUREG-0619, concerning resolution of Unresolved Safety Issue A-10. Concurs w/basic approach.  
NOVAK, T M. Assistant Director for Operating Reactors. B1/07/20 4pp. 09299 336.

B108070120 Application for amend of License DPR-30 revising App A, Tech Specs to implement 10CFR50.59 reload licensing w/barrier fuel & ODN analyses.  
BHARTZ, E D Commonwealth Edison Co B1/07/27. 6pp. 09309 329

--B108070123 Proposed Tech Spec revised Pages 1 1/2, 1-4, 1 1/2 1-5, 1 1/2 1-6, 1 1/2 1-7, 1 1/2 1-11, 1 2/2 2-1, 1 2/2 2-2, 3 3/4 3-3, 3 3/4 3-10, 3 3/4 3-10, 3 3/4 3-14, 3 3/4 3-14a, 1 1/2 1-7a, 1 2/2 2-2a, 3 3/4 3-14b & Figures 3, 3-1.  
\* Commonwealth Edison Co. B1/07/27. 20pp. 09309 335

--B108070126 Errata & Addenda Sheet 5, replacing Pages V/VI, 3-1/3-2, 4-1 4-12, 4-13 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
\* General Electric Co. NEDO-24146A ERR 05. B1/05/31. 10pp 09309 355.

--B108070128 Errata & Addenda Sheet 6, replacing Pages V/VI, 3-1, 3-2, 4-1, 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."  
\* General Electric Co. NEDO-24146A ERR 06 B1/07/31 8pp 09310 003.



B240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of team generator overfill should be included in training. ISENHUT, D Q Division of Licensing. B1/07/31 8pp 09490 128

B140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to GA program, CE-1-A  
HARTZ, E D Commonwealth Edison Co B1/08/07, 1p 09366 161.

108140148 Revised Pages 2-2 & 2-6, Revision 19 to GA program.  
\* Commonwealth Edison Co CE-1-A R19 B1/08/06 2pp  
09366 162

B240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 tem II K.3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
ISENHUT, D Q Division of Licensing. B1/08/07, 3pp. 09490-209.

B130186 Forwards Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks," providing revised Sections 3 & B.  
HAUSCH, T J Commonwealth Edison Co B1/08/10, 1p 09355, 220

B108130188 Suppl 2 to Revision 1 of "Licensing Rept on High Density Spent Fuel Racks."  
\* Joseph Oat Corp. B1/08/10 42pp. 09355:221

B200303 Forwards corrected Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations  
KACALISTER, K C. Commonwealth Edison Co B1/08/11 1p 09437, 253.

B108200315 Forwards Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs.  
HARTZ, E D Commonwealth Edison Co B1/08/03 1p 09437:254

B108200326 Corrected Revisions 17 & 18 to GA program for nuclear generating stations.  
BHEWBI, W J Commonwealth Edison Co CE-1-A R18 ERR B1/07/12, 25pp 09437, 255.

B210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.14b requirements within 90 days GA program Topical Rept CE-1-A provides required commitment  
DELGEORGE, L. O. Commonwealth Edison Co. B1/08/17 2pp. 09446, 238

B2260190 Advises that GE Rept NEDE-24615-P, "1/4 Scale Pressure Suppression Pool Swell Test Program Supplemental Plant Unique Tests," should be added to facility dockets.  
HAUSCH, T. J. Commonwealth Edison Co. B1/08/19, 1p 09489, 048

B2250416 Forwards "Supplemental Reload Licensing Submittal for Quad Cities Nuclear Power Station, Unit 2 Reload 5 (Cycle 6)."  
HAUSCH, T J Commonwealth Edison Co. B1/08/21, 2pp. 09480 010

B108250420 "Supplemental Reload Licensing Submittal for Quad Cities Nuclear Power Station, Unit 2 Reload 5 (Cycle 6)."  
HILF, C. L., ENGEL, R. E General Electric Co Y1003J01A23  
B1/06/30, 22pp 09480, 012.

B2280381 Notification of B10809 meeting w/utills in Bethesda, MD to discuss operating experience w/single loop operation  
CLARK, D. Operating Reactors Branch 2. B1/08/24, 2pp. 09534:030

#### Inspection reports, IE Bulletins & correspondence

B2050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes for Dresden & Quad Cities. Excessive stress points found in Zion svr water package SW-51A.  
HAUSCH, T J Commonwealth Edison Co B1/07/22, 2pp. 09265 042.

B08040249 Confirms telcon re B10415 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-03 & 50-304/B1-03. Revision to GA topical rept should be submitted by B10815.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. B1/07/29, 1p 09252:306

B108170405 Forwards IE Insp Repts 50-234/B1-15 & 50-265/B1-15 on B10706-10 No noncompliance noted  
HIND, J. A. Division of Emergency Preparedness & Operational Support B1/07/31 2pp 09372, 252.

--B108170408 IE Insp Repts 50-254/B1-15 & 50-265/B1-15 on B10706-10 No noncompliance noted Major areas inspected radiological environ monitoring program including internal audit practices  
BESTMANN, M J, NICHOLSON, N A, SCHUMACHER, M C. Independent Measurements & Environmental Protection Section B1/07/31 9pp 09372 254

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324 209.

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp. 09336 118.

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D. E Word Processing & Document Control Section B1/08/05 2pp 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324 070.

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09357, 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09339 111

B108250298 Responds to NRC B10715 ltr re violations noted in IE Insp Repts 50-254/B1-03 & 50-265/B1-03 Corrective actions, heat treatment of fittings reviewed & found acceptable  
HAUSCH, T. J. Commonwealth Edison Co B1/08/14, 2pp 09479 177

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utills on B10818.  
CARROLL, D. E. Word Processing & Document Control Section. B1/08/18, 2pp. 09444:241

B108250262 Ack receipt of B10724 & B0812 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-03 & 50-304/B1-03.  
NORELIUS, C E Division of Engineering & Technical Inspection. B1/08/19 1p. 09481 142

--B108250289 Responds to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-03 & 50-304/B1-03. Corrective actions: will submit proposed revisions to GA topical rept  
DELGEORGE, L. O Commonwealth Edison Co B1/07/24, 2pp 09481:143.

--B108250301 Supplements response to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-03 & 50-304/B1-03 Corrective actions: will revise GA program topical rept  
DELGEORGE, L. O. Commonwealth Edison Co. B1/08/12 2pp. 09481:145

B108250235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes since last status rept submitted.  
HAUSCH, T. J. Commonwealth Edison Co B1/08/19, 1p 09511 212.

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20, 1p 09446, 232

B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement  
B1/08/24 5pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section B1/08/25 2pp 09512 135

#### B Reportable occurrences, LERs & related correspondence

B108110172 Forwards LER B1-013/03L-0  
KALIVIANAKIS, N Commonwealth Edison Co B1/07/23 1p 09327:122

--B108110175 LER B1-013/03L-0 on B10715, pressure switch 2-203-3B tripped at 1142 psig during testing. Caused by instrument drift  
Switch recalibr.  
SCHNACK, J Commonwealth Edison Co. B1/07/23 2pp 09327:123.

B108280302 Forwards LER B1-014/03L-0  
KALIVIANAKIS, N Commonwealth Edison Co. B1/08/17 1p. 09510 362

--B108280311 LER B1-014/03L-0 on B10724, during reactor bldg & pressure suppression chamber vacuum breaker actuation instrument calibr & functional test, pressure switch PS-2-1622B actuated outside limits. Caused by instrument drift. Switch recalibr.  
STEINER, M R Commonwealth Edison Co B1/08/17 1p. 09511.001.

#### V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491:201.

#### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

B108290275 Notifies that installation & demonstration of final prompt notification sys will be delayed until 8/20/01, in response to NRC B10701 ltr. Delay due to discussions w/FEHA & evaluation & revision of manufacturer bids.  
FAY, C W Wisconsin Electric Power Co B1/07/17 1p 09229 344

B108240260 Responds to B10724 request for clarification of requirements re fire hose hydrostatic testing. Util commitment to purchase new fire hose is in accordance w/requirements of NFPA 1961 code.  
CLARK, R A Operating Reactors Branch 3 B1/08/11, 2pp. 09464.343.

B108280219 Forwards completed data tables re reliability of onsite standby diesel generators, per NRC B10720 request concerning station blackout  
FAY, C W Wisconsin Electric Power Co B1/08/21 9pp 09510:209

B108310004 Releases public version of emergency plan revised implementing procedures  
FELTGH, J. M Division of Rules and Records B1/08/23 1p 07806 001

--B108310006 Forwards public version of emergency plan revised implementing procedures  
FAY, C W Wisconsin Electric Power Co B1/08/23, 1p 07806:001.

--B108310007 Public version of emergency plan revised implementing procedures  
\* Wisconsin Electric Power Co B1/07/24 30pp. 07806:001.

#### G Adjudicatory correspondence

B108140137 Answer opposing WI Environ Decade B10720 petition to intervene & request for hearing. Commission should defer consideration of petition pending NRC review of util license amend application Certificate of Svc encl.  
CHARNOFF, G Wisconsin Electric Power Co. CHARNOFF, G. Shaw, Pittman, Potts & Trowbridge B1/08/06, 8pp. 09366:138

B108240107 Informs of WI Environ Decade address change  
ANDERSON, P. Wisconsin's Environmental Decade. B1/08/17 1p. 09457 010

B108270398 Notice of ASLB constitution. PD Bloch, Chairman & HC Partin & JR Kline, members.  
LAZOR, R M Atomic Safety and Licensing Board Panel B1/08/21 2p. 09495 129

B108310121 Response opposing WI Environ Decade B10720 petition to intervene. Petitioner failed to meet interest requirement. No interest as organization set forth & no member living in vicinity identified. Certificate of Svc encl.  
BARTH, C A Hearing Branch 3 B1/08/27, 9pp 09318:275

#### P Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records. B1/06/08, 8pp. 09394 353

B108040002 Forwards info re purging & venting of containments w/exceptions of Positions 5.6 & 7 review of remaining outstanding positions of TMI Item II E.4.2 will be completed by purge & vent review.  
CLARK, R A Operating Reactors Branch 3. B1/07/21 10pp 09254:334

B108180047 Requests addl info re NRC review of util submittal for auxiliary feedwater automatic initiation & flow indication sys. TMI Action Plan Item II C 1.2  
CLARK, R A Operating Reactors Branch 3 B1/07/28, 4pp. 09423 04

B108100153 Responds to Generic Ltr B1-01 re qualification of insp, test & audit personnel, which requires that intent of Reg Guides 1.5B & 1.14b be implemented by all plants. GA activities considered in compliance w/subj guides.  
FAY, C W Wisconsin Electric Power Co B1/07/31 3pp 09321 045

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. G. Division of Licensing B1/07/31 6pp 09490 128

B108170030 Forwards FR notice of proposed issuance of amends to OLs. Notice relates to B10702 amend application for approval of steam generator tube repair by sleeving.  
CLARK, R A Operating Reactors Branch 3. B1/08/03, 1p 09409:001

--B108170036 Notice of proposed issuance of amend to facility OLs. Amend would permit steam generator tube repair by sleeving, as alternative to plugging.  
CLARK, R. A. Operating Reactors Branch 3 B1/08/03 5pp 09409 031.

B108180626 Forwards request for addl info re Westinghouse rept on reactor vessel level instrumentation sys for monitoring inadequate core cooling, submitted per NUREG-0737 Item II F.2.3. Response requested by B10901  
CLARK, R A Operating Reactors Branch 3. B1/08/05 5pp 09422:331

B108280379 Advises that 800611 & 1223 & B10119 ltrs & subsequent resident inspector verification constitute resolution of TMI Task Action Plan Items II, K.3.9, II K.3.10 & II K.3.12.  
CLARK, R. A. Operating Reactors Branch 3. B1/08/19, 2pp 09833 215

B108280234 Advises that addl info requested in NRC B10601 ltr re adequacy of station distribution sys voltages will be provided by Dec 1981  
FAY, C. W Wisconsin Electric Power Co. B1/08/20, 1p 09510:068

B108280244 Advises that info requested in NRC B10521 ltr re safety evaluation for environ qualification of safety-related electrical equipment will be submitted by B11008. Delay due to expansion of requested info at B10707-10 meeting w/NRC.  
FAY, C. W. Wisconsin Electric Power Co. B1/08/21, 1p. 09511:206

#### O Inspection reports, IE Bulletins & correspondence

B108050171 Forwards IE Insp Repts 80-266/B1-11 & 80-301/B1-13 on B10601-30 & notice of violation  
HEISHMAN, R. F Division of Resident & Project Inspection. B1/07/15 2pp. 09265:165.

--B108050173 Notice of violation from insp on B10601-30.  
HEISHMAN, R. F. Division of Resident & Project Inspection. B1/07/15 2pp. 09265:167.

108050178 IE Insp Repts 50-266/B1-11 & 50-301/B1-13 on 810601-30 Noncompliance noted improper control of fire barrier door, improper valve lineup in containment spray sys & inadequate log reviews  
 QULDEMOND, W Q, HAQUE, R L, KONKLIN, J E Reactor Projects Section  
 2A 81/07/14, 10pp 09265:169

7270178 "Shaking Table Study of Single-Story Masonry Houses, Vol 1 - 2 Structures 1 & 2"  
 ULKAN, P., MAYES, R L., CLOUGH, R W. California, Univ. of, Berkeley  
 68/EERC-79/23 Vol. 79/09/30, 275pp, Available at NTIS  
 9152 277.

8030174 Forwards IE Insp Rept 50-266/B1-14 on 810709, No noncompliance noted.  
 NORELIOUS, C E. Division of Engineering & Technical Inspection.  
 11/07/20 2pp 09229:286

1108030179 IE Insp Rept 50-266/B1-14 on 810709 No noncompliance noted Major areas inspected, QA/QC programs, implementing procedures, work activities & records re steam generators tube exams.  
 WARD, K. D., DANIELSON, D. H. Materials & Processes Section, 81/07/15  
 4pp 09229:288.

8100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees in 810731.  
 CARROLL, D E. Word Processing & Document Control Section, 81/08/03  
 3pp, 09324:207.

8110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805.  
 CARROLL, D E. Word Processing & Document Control Section 81/08/05.  
 2pp, 09336:118.

08110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
 CARROLL, D E. Word Processing & Document Control Section, 81/08/05  
 2pp 09334:244

08100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
 \* Region 3, Chicago, Office of the Director (81/03/01), 81/08/07.  
 2pp, 09324:070.

08110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
 \* Region 3, Chicago, Office of the Director (81/03/01), 81/08/10  
 1p, 09337:022.

08110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
 \* Region 3, Chicago, Office of the Director (81/03/01), 81/08/10.  
 1p 09339:111.

108180323 Forwards responses to Action Items B, 15, 18, 19 & 20 formulated during NRC 810609-11 onsite review & audit of utility responses to IE Bulletin 80-11, "Masonry Wall Design."  
 FAY, C.W. Wisconsin Electric Power Co 81/08/14, 61pp 09401:092.

-8108180329 "Assessment of Reinforcement on Capacity & Behavior of Masonry Walls."  
 \* Computech Engineering Services, Inc. 8553.04 81/08/31, 5pp.  
 09401:153.

-8108180336 "Out-of-Plane Drift Effect on Wall 19/9."  
 \* Computech Engineering Services, Inc. 8553.03 81/08/31, 5pp.  
 09401:158.

108210416 Forwards IE Insp Repts 50-266/B1-12 & 50-301/B1-14 on 810622-26 & notice of violation Encls withheld (ref 10CFR2 790).  
 NORELIOUS, C.E. Division of Engineering & Technical Inspection  
 81/08/14, 2pp, 09443 047.

108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utilities on 810818.  
 CARROLL, D.E. Word Processing & Document Control Section, 81/08/18  
 2pp, 09444:241.

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
 \* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20,  
 1p 09446:232

8103300410 IE Info Notice 81-25: "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
 \* Director's Office, Office of Inspection and Enforcement.  
 81/08/24 5pp 09604:243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824.  
 CARROLL, D.E. Word Processing & Document Control Section, 81/08/25,  
 2pp 09512:135

R Periodic operating reports & related correspondence

8108190113 Forwards monthly operating reports for Jul 1981  
 BURSTEIN, S. Wisconsin Electric Power Co. 81/08/07 1p, 09411:113

--8108190118 Monthly operating reports for Jul 1981.  
 FAY, C.W. Wisconsin Electric Power Co. 81/08/05 7pp, 09411:114.

B Reportable occurrences, LERs & related correspondence

8108050147 Forwards LER 81-009/01T-0  
 FAY, C.W. Wisconsin Electric Power Co. 81/07/28, 1p 09258:133.

--8108050149 LER 81-009/01T-0 on 810714, per IE Bulletin 80-11 analysis, contractor reported that four control room & two battery room walls did not meet revised criteria for seismic event caused by reanalysis per revisions supports installed.  
 FAY, C.W. Wisconsin Electric Power Co. 81/07/28, 3pp 09258:154.

8108110532 Forwards LER 81-010/01T-0  
 FAY, C.W. Wisconsin Electric Power Co 81/07/31, 1p, 09337:220.

--8108110540 LER 81-010/01T-0 on 810716, check valves 1-B53C & D were opened up & found stuck in full open position during testing caused by interference between disc wires & valve body disc wires replaced w/cotter pins.  
 FAY, C.W. Wisconsin Electric Power Co 81/07/31 3pp, 09337:221.

8108190247 Ack receipt of 810720 ltr re NRC reporting requirements Comments will be provided approx 810825  
 KEPLER, J O Region 3, Chicago, Office of the Director (81/03/01)  
 81/08/11 1p, 09416 316

--8108190251 Responds to NRC 810603 ltr commenting on Util guide for reporting significant events to NRC. Guide has been revised to conform to revised emergency plan Review should be made of all reporting requirements now in effect.  
 FAY, C.W. Wisconsin Electric Power Co. 81/07/20, 4pp, 09416:317

8108280298 Forwards LER 81-011/03L-0  
 BURSTEIN, S. Wisconsin Electric Power Co 81/08/21, 1p 09511 067

--8108280299 LER 81-011/03L-0 on 810721, during biweekly safeguards sys logic periodic testing, Unit 1 test switch PC-950A failed. Probably caused by dirty contacts New Res contact block installed.  
 FAY, C.W. Wisconsin Electric Power Co. 81/08/21, 2pp 09511:068

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D.O. Division of Licensing 81/08/07 8pp, 09491:201

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8108040230 Requests info on availability of logistics support for licensee emergency notification sys upgrade by 810704 Specs for proposed sys upgrade & graphical representation of configuration encl  
 BEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01).  
 81/06/19 7pp 09253 191

B108040457 Requests confirmation of implementation date for executive & physical means established for alerting & providing prompt instructions to public in event of emergency & description of sys Response per 10CFR50, App E due by B10701  
BEVFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/01 2pp 09249 199

B108110278 Confirms B10703 & 06 telcons re B10619 emergency notification sys specs & upgrade ltr Present facilities not adequate to implement proposed upgrade  
LCEE, D R Public Service Co of Colorado B1/07/06 4pp  
09329 157

B108040584 Responds to NRC B10701 ltr re emergency planning early warning alert sys NRC must respond to util notification sys as outlined in encl B10109, 800828, 0401 & 0318 ltrs Plan is more than adequate given accident scenarios for facility.  
WAREMBOURG, D W Public Service Co of Colorado B1/07/13 1pp  
09251 012

B108040081 Forwards emergency planning info for placement in LPDR W/o  
B106250072  
SQUIDER, J. L Division of Rules and Records B1/07/21 1p  
09244, 346

B108280196 Notifies of NRC site visit during Aug & Sept 1981 to review aspects of emergency assessment program including calculating offsite doses, operating characteristics of monitoring equipment & data dissemination  
BROWN, O D Technical Inspection Branch B1/08/19 2pp. 09510 169

B108270923 Releases public version of util B10227 ltr re radiological emergency response plan, inadvertently omitted from B10803  
ltr  
FELTON, J M Division of Rules and Records. B1/08/21. 1p  
07806 001.

--B108270936 Forwards public version of util B10227 re radiological emergency response plan, inadvertently omitted from B10803  
ltr  
\* Public Service Co of Colorado B1/08/14 1p. 07806:001.

--B108270941 Public version of ltr forwarding emergency plan & implementing procedures Plans are for interim use while awaiting comment W/o encl  
WAREMBOURG, D. Public Service Co of Colorado. B1/02/27 2pp  
07806:001

B1080310236 Responds to Generic Ltr B1-04 re emergency procedures & training for station blackout events Emergency procedures describe sys operations required to mitigate complete loss of power to station. No action required  
WAREMBOURG, D. W Public Service Co of Colorado B1/08/21. 2pp  
09523, 061

#### Q Adjudicatory correspondence

B108170525 Forwards B10806 order confirming licensee commitments on post-TMI related issues.  
MILLER, J. R Standardization & Special Projects Branch B1/08/06.  
3pp. 09409:232.

--B108170526 Order confirming licensee commitments on post-TMI related issues. Licensee must satisfy specific requirements within 60 days of effective date of order.  
EISENHUT, D. Q. Division of Licensing B1/08/06. 10pp 09409:235

#### P Operating license stage documents & correspondence

B108170187 FOIA request for four categories of documents re facility.  
MULLEN, K. Legal Aid Society of Metropolitan Denver, Inc. B1/03/18.  
1p 09424:120.

B108180083 Addl response to FOIA request for five categories of info re facility Forwards documents listed in app.  
FELTON, J. M Division of Rules and Records. B1/05/14 2pp.  
09438:001.

--B108180089 Notifies of plans to evaluate seismic supports of 2-inch & under piping at facility & to provide corrective action as required.  
FULLER, J. K Public Service Co of Colorado. 77/09/29. 2pp.  
09438:003

B108170191 Responds to FOIA request for four categories of documents re facility. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. B1/05/29. 5pp.  
09424 121.

--B101070674 Summary of 800825 meeting w/ORNL, LASL, QA Co & util & re Alamos, NM re core support block thermal stress Agenda, ORNL calculations & LASL calculations encl  
TOKAR, M Core Performance Branch 80/09/11 4pp 07507 023

--B108170224 "Thermal Stress Calculations on Fort St Vrain Core Piping Structures"  
\* Los Alamos Scientific Laboratory 80/08/25 40pp 07426 184

--B108170228 Summarizes calculations of postulated facility response to forced convection/firewater cooldown accident response for core support thermal stress evaluations Related info encl  
BALL, S. J Oak Ridge National Laboratory 80/12/17 40pp  
09424:263.

--B108170232 Requests approval to operate facility at 100% power 1g  
780915 Draft facility investigation fluctuation status encl  
FULLER, J. K Public Service Co of Colorado 78/08/11 11pp  
09425 023

--B108170235 Forwards draft rept, "Testing at Fort St Vrain After Installation of Region Constraint Devices"  
SWART, F. E Public Service Co of Colorado B1/04/05 2pp  
09425 343

--B108170237 Draft "Testing at Fort St Vrain After Installation of Region Constraint Devices"  
\* General Atomic Co (subs of Gulf Oil Co) 01/04/07 17pp  
09425, 345

--B108170239 "Testing at Fort St Vrain After Installation of Region Constraint Devices" Draft RECA3 code verification analysis w/region constraint devices installed & related info encl  
\* General Atomic Co (subs of Gulf Oil Co) 01/04/28 3pp  
09426, 093

B108110580 Forwards revised "BAR, Sys 21 Mod Program" Rept addresses primary coolant auxiliary sys loop split mod scheduled for Sept 1981  
BREV, H. L. Public Service Co of Colorado. B1/07/16 1p  
09339 012

--B108110593 Revised "BAR, Sys 21 Mod Program"  
\* Proto-Power Management Corp B1/04/24 36pp. 09418 113

B108240009 Generic Ltr B1-16 to all operating plant licensees & holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. Q Division of Licensing B1/07/31 6pp 09418 222

B108170525 Forwards B10806 order confirming licensee commitments on post-TMI related issues.  
MILLER, J. R. Standardization & Special Projects Branch B1/08/06 3pp. 09409:232.

--B108170526 Order confirming licensee commitments on post-TMI related issues. Licensee must satisfy specific requirements within 60 days of effective date of order.  
EISENHUT, D. Q Division of Licensing. B1/08/06 10pp 09409:235

B108200195 Requests guidance on info & operating experience exchange program w/West Germany re Peppelshof thorium high temp reactor Long-term exchange program should be beneficial  
BREV, H. L. Public Service Co. of Colorado B1/08/12 1p  
09429, 268

B108240092 Advises that applicant was unable to complete testing program under RT-300K, due to problems experienced w/main turbine generator. Requests approval to proceed w/RT-300K test program Preliminary data package encl.  
WAREMBOURG, D. Public Service Co of Colorado B1/08/17 2pp  
09456:239

--B108240094 "Data Package for RT-300K Testing B10423-24"  
\* Public Service Co. of Colorado. B1/07/31. 120pp 09456 241

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees  
MADSEN, G. L. Reactor Projects Branch B1/03/26 1p 09187 263

B108180083 Addl response to FOIA request for five categories of info re facility. Forwards documents listed in app.  
FELTON, J. M. Division of Rules and Records. B1/05/14 2pp  
09438:001

- B104290203 Provides supplemental response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety Related Piping Sys." Until completed fluid audit of all accessible safety-related piping equal to or greater than 2-1/2 inches in diameter. SWART, F. E. Public Service Co. of Colorado 80/12/23 3pp 09390-135
- B104290649 Submits update re actions in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Audit & field correction phase completed. Seismic piping sys. redocumentation program scheduled for mid-1983 completion. SWART, F. E. Public Service Co. of Colorado 81/01/20 2pp 09394-056
- B108180129 Forwards IE Insp Rept 50-267/76-07 on 760510-14, 18-21 & 0607-10 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 76/07/01, 3pp 09438-023
- B108180131 Notice of violation from insp on 760510-14, 18-21 & 0607-10 \* Region 4, Dallas, Reactor Operations Nuclear Support Branch. 76/07/01 3pp. 09438-026
- B108180135 IE Insp Rept 50-267/76-07 on 760510-14, 18-21 & 0607-10 Noncompliance noted failure to follow GA program procedures. WESTERMAN, T. F., JOHNSON, E. H., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 76/06/30 36pp. 09438-029
- B108180140 Forwards IE Insp Rept 50-267/76-10 on 760831-0902, 09-10 & 14-17 No noncompliance noted. MADSEN, G. Region 4, Dallas, Reactor Operations Nuclear Support Branch 76/10/01 2pp 09438-065
- B108180144 IE Insp Rept 50-267/76-10 on 760831-0902, 09-10 & 14-17. No noncompliance noted. Major areas inspected, selective exam of procedures, representative records, interviews w/personnel & observations by inspector. WESTERMAN, T. F., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 76/07/30 19pp 09438-067.
- B108180147 Forwards IE Insp Rept 50-267/76-13 on 761115-17, 29-1203 & 07-08 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 76/12/29, 2pp 09438-087.
- B108180150 Notice of violation from insp on 761004-07, 10-14 & 28-29, \* Region 4, Dallas, Reactor Operations Nuclear Support Branch 76/12/29 1p. 09438-089
- B108180154 IE Insp Rept 50-267/76-13 on 761004-07, 10-14 & 28-29 Noncompliance noted, electrical sys breaker replacement made w/o issuance of controlled work procedure. WESTERMAN, T. F., JOHNSON, E., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 76/12/29, 32pp 09438-090.
- B108180157 Forwards IE Insp Rept 50-267/77-09 on 770620-23 & 0711-15, notice of violation & notice of deviation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 77/08/29 2pp. 09438-123
- B108180160 Notice of violation from insp on 770620-23 & 0711-15, \* Region 4, Dallas, Reactor Operations Nuclear Support Branch 77/07/29, 1p 09438-125
- B108180162 Notice of deviation from insp on 770620-23 & 0711-15, \* Region 4, Dallas, Reactor Operations Nuclear Support Branch. 77/07/29, 1p. 09438-126
- B108180168 IE Insp Rept 50-267/77-09 on 770620-23 & 0711-15 Noncompliance noted failure to issue radiation work permit & to establish requirements for returning equipment to normal operating status. WESTERMAN, T. F., SPANGLER, R. O., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 77/07/28 13pp. 09438-127.
- B108180172 Forwards IE Insp Rept 50-267/77-14 on 770926-30 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 77/10/07, 1p 09438-141
- B108180180 Notice of violation from insp on 770926-30, \* Region 4, Dallas, Reactor Operations Nuclear Support Branch. 77/10/07, 1p 09438-143.
- B108180191 IE Insp Rept 50-267/77-14 on 770926-30 Noncompliance noted failure to follow administrative procedure 22 re device removal electrical wiring determination Electrical jumper placement & pneumatic bypass placement. DICKERSON, M. W., WESTERMAN, T. F., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 77/10/07 7pp 09438-144
- B108180196 Forwards IE Insp 50-267/78-01 on 780109-13 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 78/01/18 2pp 09438-152
- B108180200 Notice of violation from insp on 790109-13 \* Region 4, Dallas, Reactor Operations Nuclear Support Branch 78/01/18 1p 09438-154.
- B108180203 IE Insp Rept 50-267/78-01 on 780109-13 Noncompliance noted failure to maintain trip setting within Tech Spec limits. DICKERSON, M. W., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 78/01/18 7pp 09438-155.
- B108180214 IE Insp Rept 50-267/78-10 on 780605-09 & 19-22 No noncompliance noted. Major areas inspected, LERS, 50% power level data review & followup on unresolved problems. DICKERSON, M. W., MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 78/06/28 8pp 09438-164
- B108180210 Forwards IE Insp Rept 50-267/78-10 on 780605-09 & 19-22 No noncompliance noted. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 78/06/28 2pp 09438-162
- B102230128 Forwards IE Insp Rept 50-267/80-24 on 801101-30 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/12/16 2pp 07741-012.
- B102230141 Notice of violation from insp on 801101-30. MADSEN, G. L. Region 4, Dallas, Office of the Director 80/12/16 2pp 07741-014
- B102230161 IE Insp Rept 50-267/80-24 on 801101-30 Noncompliance noted failure to comply w/procedural requirements. DICKERSON, M. W. Region 4, Dallas, Office of the Director 80/12/15, 8pp 07741-016
- B108190203 Submits supplemental response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Redocumentation program scheduled for completion in mid-1983. GA verification will be complete by Jul 1981. SWART, F. E. Public Service Co. of Colorado 81/06/18 2pp. 09416-332
- B108040652 Forwards IE Insp Rept 50-267/81-11 on B10501-31 & notice of violation. MADSEN, G. L. Reactor Projects Branch. 81/06/24 2pp. 09254-137
- B108040656 Notice of violation from insp on B10501-31. MADSEN, G. L. Reactor Projects Branch 81/06/16 2pp. 09254-139
- B108040661 IE Insp Rept 50-267/81-11 on B10501-31. Noncompliance noted, failure to adhere to Tech Spec limitations & to follow procedural requirement re accountability of subtags on deviation forms. DICKERSON, M. W., PLUMLEE, G. L., WESTERMAN, T. F. Project Section 1, 81/06/24 10pp 09254-141
- B108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." as early notification of possible significant matter. No action or response requested. SEYFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01), 81/07/06, 2pp 09408-079
- B108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No action or response requested. SEYFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01), 81/07/13, 2pp 09407-318
- B108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested. SEYFRIT, K. V. Region 4, Dallas, Office of the Director (81/03/01), 81/07/21 2pp 09407-306
- B108110489 Forwards IE Insp Rept 50-267/81-13 on B10601-30 & notice of violation. MADSEN, G. L. Reactor Projects Branch 81/07/23 2pp 09337-271

--B108110496 Notice of violation from insp on B10601-30  
HADSEN, G L Reactor Projects Branch 81/07/23 4pp 09337 273

--B108110504 IE Insp Rept 50-267/81-13 on B10601-30 Noncompliance noted  
printer for RR 9325 effluent activity monitor was not  
reading properly & health physics areas not clearly posted  
DICKERSON, M W , PLUMLEE, G L , WESTERMAN, T F Project Section 1  
81/07/16 10pp 09337 277

B108250580 Forwards IE Insp Rept 50-267/81-14 on B10706-10 No  
noncompliance noted  
SEIDLE, W C Engineering Inspection Branch 81/08/24 2pp  
09480 073

--B108250591 IE Insp Rept 50-267/81-14 on B10706-10 No noncompliance  
noted Major areas inspected: pipe hangers & supports, design  
changes & QA program controls  
JANDON, J P , JOHNSON, C E , HALL, R E Systems & Technical Section  
81/07/22 7pp 09480 075

B108180546 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to  
Atomic Energy Act of 1954 " Info should be brought to  
attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/31 2pp 09407 289

B108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No action  
required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/04 2pp 09400 173

B108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/05 2pp 09401 171

B108170128 Forwards IE Insp Rept 50-267/81-15 on B10708-10 No  
noncompliance noted  
BROWN, O D Technical Inspection Branch 81/08/07 2pp 09371:051

--B108170135 IE Insp Rept 50-267/81-15 on B10708-10 No noncompliance  
noted, Major areas inspected: radiation protection program  
for refueling operations, organization & staffing & advance  
planning  
BAIRD, J B , MURRAY, B Facilities Radiation Protection Section,  
81/08/03 9pp 09371 053

#### R Periodic operating reports & related correspondence

B108190225 Forwards monthly operating rept for Jul 1981,  
WAREMBOURG, D Public Service Co of Colorado 81/08/10 2pp  
09418 070

--B108190226 Monthly operating rept for Jul 1981  
MCBRIDE, L M Public Service Co of Colorado 81/08/03 5pp  
09418 071

B108200180 Forwards "Semiannual Effluent Rept, Jan-June 1981 "  
WAREMBOURG, D Public Service Co of Colorado 81/08/10 3pp  
09433,123

--B108200183 "Semiannual Effluent Rept, Jan-June 1981 "  
+ Public Service Co of Colorado 81/08/31 117pp 09433,126

B108280206 Forwards monthly operating rept for May 1981  
WAREMBOURG, D Public Service Co of Colorado 81/08/19 1p,  
09510,176

--B108280212 Monthly operating rept for May 1981  
GAFFIN, J W Public Service Co of Colorado 81/08/19 9pp  
09510 177

#### B Reportable occurrences, LERs & related correspondence

B108180083 Addl response to FOIA request for five categories of info re  
facility Forwards documents listed in app  
FELTON, J M Division of Rules and Records 81/08/14 2pp,  
09438 001

--B108180102 RD 77-34 on 770919, errors found in supports of existing  
Class I portions of piping sys Caused by inadequate  
implementation of QA program during const Evaluation of  
seismic supports of Class 1, 2-inch & under piping planned  
FROST, R , HILLYARD, H W , BREY, H L Public Service Co of  
Colorado 77/10/19 3pp 09438 005

--B108180106 Submits revised schedule for correcting deficiency  
identified in supports for 2-inch & under piping classified  
as seismic Class I  
FULLER, J K Public Service Co of Colorado 77/11/17 1p  
09438 008

--B108180110 Advises that Item 5 completion date, submitted in util 7710  
1tr re deficiency in 2-inch & under piping supports, should  
be changed to 780315  
FULLER, J K Public Service Co of Colorado 77/12/01 1p  
09438 009

--B108180117 Advises that util will require approx 12 months to complete  
reanalysis & document update for 2-inch & under Class I  
piping support program  
FULLER, J K Public Service Co of Colorado 78/09/29 2pp,  
09438,010

B108110124 Forwards LER 81-041/03L-0 Detailed event analysis encl  
WAREMBOURG, D Public Service Co of Colorado 81/07/16 3pp  
09327 150

--B108110128 LER 81-041/03L-0 on B10614, control room exhaust damper  
failed to close, Caused by dust accumulation on damper vanes  
Damper operated properly when retested, Preventive maint  
program to be developed to inspect & clean vanes  
MCBINDER, I M, Public Service Co of Colorado 81/07/16 1p  
09327 153

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for DLs & holders of CPs re simulator exams  
All utility must furnish schedule of exams for CVB1 & CVB2  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 Bpp 09491 201

#### DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B108040416 Forwards Rev 2 to security training & qualification plan  
Revised plan withheld (ref 10CFR2.790).  
PARKER, W O Duke Power Co 81/07/31 1p, 09251 070.

B108180312 Forwards Revision 2 to nuclear security training &  
qualification plan Revision withheld (ref 10CFR2.790).  
PARKER, W O Duke Power Co 81/08/04, 1p, 09404:241

B108310325 Releases public version of EP/O/A/1800/04, "Loss of Reactor  
Coolant,"  
FELTON, J M Division of Rules and Records 81/08/28, 1p  
07806:001

--B108310328 Forwards public version of EP/O/A/1800/04, "Loss of Reactor  
Coolant "  
PARKER, W O Duke Power Co 81/06/03 1p, 07806:001.

--B108310337 Public version of EP/O/A/1800/04, "Loss of Reactor Coolant"  
+ Duke Power Co, 81/04/29 29pp 07806:001

B108310546 Releases public version of new & revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 81/08/28, 1p  
07806:001.

--B108310553 Forwards public version of new & revised emergency plan  
implementing procedures  
PARKER, W O Duke Power Co, 81/06/23 2pp 07806 001.

--B108310559 Public version of new & revised emergency plan implementin  
procedures  
+ Duke Power Co 81/06/04 B5pp 07806:001

#### G. Adjudicatory correspondence

B108040047 Forwards NRC order confirming commitments for TMI-  
related requirements NRC requested completion before B10630.  
Certain proposed schedule exceptions acceptable.  
STOLZ, J Operating Reactors Branch 4, 81/07/10, 2pp, 09244,348

--B108040052 Order for licensee to satisfy NUREG-0737 requirements re  
post TMI-related issues List of NUREG-0737 requirements  
encl  
EISENHUT, D G Division of Licensing 81/07/10, 10pp, 09244 350

Operating license stage documents & correspondence

06090185 Ltr to all B&W licensees, requesting info re implementation of program in response to NUREG-0737, item I C.1: re abnormal transient operator guidelines Response requested within 30 days of receipt of ltr  
NOVAK, T M Assistant Director for Operating Reactors 81/06/01  
2pp 08735-008.

08130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

7910190409 RO on 790926-29, auxiliary electrical power sys degraded beyond limiting conditions for operation Caused by trip of  
Lae turbine generator. Procedures are being revised  
PARKER, W.O Duke Power Co 79/10/01 2pp. 01173.300

108040047 Forwards NRC order confirming commitments for TMI-  
related requirements NRC requested completion before 810630  
Certain proposed schedule exceptions acceptable  
STCLZ, J. Operating Reactors Branch 4. 81/07/10 2pp 09244-348.

-8108040052 Order for licensees to satisfy NUREG-0737 requirements re  
post TMI-related issues List of NUREG-0737 requirements  
encl  
EISENHUT, D.O. Division of Licensing 81/07/10 10pp 09244.350.

108060145 Forwards topical rept evaluation of BAW-1623, "Control Rod  
Guide Tube Wear Measurement Program"  
STCLZ, J.F. Operating Reactors Branch 4 81/07/24 2pp. 09300-133.

-8108060146 Topical rept evaluation of BAW-1623, "Control Rod Guide  
Tube Wear Measurement Program" Issue adequately addressed  
for B&W facilities & considered closed  
+ Office of Nuclear Reactor Regulation, Director 81/07/24 3pp  
09300 135

108040133 Responds to Generic Ltr 81-01 re commitments to meet  
regulatory positions of Reg Guide 1 i46 & Position 5.6, 7.8 &  
10 of Reg Guide 1.58 Util will use ALARA manual in place of  
Reg Guide 8.8. Implementation will be accomplished by 810930.  
PARKER, W.O. Duke Power Co 81/07/28, 1p. 09247.012.

1108070181 Forwards safety evaluation of NFB-1001, "Oconee Nuclear  
Station Reload Design Methodology" Revised rept is  
acceptable method of performing reload design calculations  
for future reloads.  
WAGNER, P.C. Operating Reactors Branch 4. 81/07/29 2pp  
09313-287

--8108070186 Safety evaluation approving NFB-1001, "Oconee Nuclear  
Station Reload Design Methodology."  
+ Office of Nuclear Reactor Regulation, Director. 81/07/29  
28pp. 09313-289.

8108060310 Forwards results of evaluation, "Standby Shutdown  
Facility Control of Heavy Loads (NUREG-0612)" One oversize  
drawing encl. Aperture cards are available in PDR.  
PARKER, W.O. Duke Power Co. 81/07/30 1p. 09299-289.

--8108060317 "Standby Shutdown Facility Control of Heavy Loads (NUREG  
0612)."  
+ Duke Power Co 81/07/20 7pp 09299-290

8108070094 Comments on "Interim Data Rept" for EPRI PWR safety & relief  
valve test program Each unit has Dresser 31833 VX-30 relief  
valve & 31739A safety valve Util will submit evaluation &  
data on schedule consistent w/NRC 801215 & 810701 ltrs.  
PARKER, W.O. Duke Power Co 81/07/30 1p 09308 177

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D.O. Division of Licensing 81/07/31 6pp. 09490-128.

8108100319 Submits status of efforts to implement NUREG-0737 items  
Items II F.2, II E 4 I.II.E 1.2 & II K 2 10 have been  
implemented. Forwards justification for delayed  
implementation of Item II F 2 on Unit 3.  
PARKER, W.O Duke Power Co 81/08/03 9pp. 09324.119.

8108270569 Informe of NRC 810731 recommendation to extend 820630  
deadline for hearing re environ qualification of safety-  
related equipment to 830630 w/limited provisions for further  
extensions. Response requested by 810901  
EISENHUT, D.O. Division of Licensing 81/08/14 2pp. 09513-127.

8108270440 Responds to 810822 request for SER Sections 3 & 4 info re  
environ qualification of safety-related equipment by 810820.  
Submittal will be delayed until 810918  
PARKER, W.O Duke Power Co 81/08/18 1p. 09492-191

8108260178 Responds to NRC 810814 ltr re util 801230 request for  
hearing concerning environ qualification of safety-related  
electrical equipment Agrees that hearing be held in absence  
until 30 days after NRC action on 810622 petition.  
PORTER, W.L Duke Power Co 81/08/21 1p 09489 054

8108310279 Notification of 810904 meeting w/B&W owners group in  
Bethesda, MD to discuss integral sys tests re TMI Action Plan  
Item II K 30 (small break LOCA)  
VISEINO, G.B. Operating Reactors Branch 4. 81/08/21 2pp.  
09537-328.

8108280180 Application for amend to Licenses DPR-38, DPR-47 & DPR-55  
submitted as proposed revision to Tech Specs, increasing min  
allowable borated water storage tank temp  
PARKER, W.O Duke Power Co 81/08/25 2pp 09510 050

--8108280183 Proposed revised Tech Specs 3.3.4.3 3.5 & Page 3 3-6 for  
borated water storage tank & reactor bldg cooling sys  
+ Duke Power Co 81/08/25 3pp 09510.082

G Inspection reports, IE Bulletins & correspondence

8108180439 Responds to NRC 810326 ltr re violations noted in IE Insp  
Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 Corrective  
actions Teledyne GA procedure verified during onsite survey.  
PARKER, W.O Duke Power Co 81/04/29. 3pp. 09406-346

8108180439 Submits results of sample sent to Teledyne for analysis on  
801210, per NRC request for comparison w/data obtained  
during insp.  
PARKER, W.O Duke Power Co 81/03/12 1p. 09407 358.

8108040306 Ack receipt of 810626 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Repts 50-269/81-08,  
50-270/81-08 & 50-287/81-08  
KELLOGG, P J. Reactor Project Branch 2 81/07/21 1p. 09249.003.

--8108040312 Responds to NRC 810602 ltr re violation noted in IE Insp  
Repts 50-269/81-08, 50-270/81-08 & 50-287/81-08 Corrective  
actions: all personnel instructed in requirement to document  
filler matl records  
PARKER, W.O. Duke Power Co. 81/06/26 3pp 09249 004

--8108040320 Forwards IE Insp Repts 50-269/81-08, 50-270/81-08 &  
50-287/81-08 on 810428-0501 & notice of violation  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/06/02 2pp. 09249 007

--8108040325 Notice of violation from insp on 810428-0501.  
+ Division of Resident & Reactor Project Inspection. 81/06/02  
1p. 09249.009

--8108040334 IE Insp Repts 50-269/81-08, 50-270/81-08 & 50-287/81-08 on  
810428-0501 Noncompliance noted, failure to document weld  
matl used to fabricate hanger welds  
ECONOMOS, N; HERDT, A R Engineering Inspection Branch. 81/05/21  
6pp 09249-010

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink" No specific action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys" No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/22 4pp 09247 212

8108040057 Modifies 801229 commitment to IE Bulletin 80-23, "Failures  
of Solenoid Valves Mfg by Valcor Engineering Corp." Only  
valve coils will be replaced rather than entire valve  
PARKER, W.O Duke Power Co 81/07/23 1p. 09246-203

8108040565 Ack receipt of 810717 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-269/81-10,  
50-270/81-10 & 50-287/81-10  
KELLOGG, P J. Reactor Project Branch 2 81/07/23 1p 09252.206

--B108040880 Responds to NRC 810626 ltr re violations noted in IE Insp Repts 50-269/B1-10, 50-270/B1-10 & 50-287/B1-10 Corrective actions valve unblocked, removed, tested, reset & reinstalled Core Flood drain line cut & capped to prevent leaks PARKER, W O Duke Power Co 81/07/17 2pp 09252 207

--B108040593 Forwards IE Insp Repts 50-269/B1-10, 50-270/B1-10 & 50-287/B1-10 on 810510-0610 & notice of violation KELLOGG, P J Reactor Project Branch 2 81/06/26 2pp 09252 209

--B108040601 Notice of violation from insp on 810510-0610  
\* Reactor Project Branch 2 81/06/26 1p 09252 211

--B108040627 IE Insp Repts 50-269/B1-10, 50-270/B1-10 & 50-287/B1-10 on 810510-0610 Noncompliance noted failure to restore gagged relief valves to operable condition after hydrotesting JAFFE, F., ORDERS, W., MEYERS, D Division of Resident & Reactor Project Inspection 81/06/19 1pp 09252 212

B108180432 Forwards IE Insp Repts 50-269/B1-14, 50-270/B1-14 & 50-287/B1-14 on 810610-0710. No noncompliance noted. KELLOGG, P J Reactor Project Branch 2 81/07/23 2pp 09407:160

--B108180435 IE Insp Repts 50-269/B1-14, 50-270/B1-14 & 50-287/B1-14 on 810610-0710 No noncompliance noted Major areas inspected operational safety, surveillance testing/maint activities & followup of previous insp findings JAFFE, F., MYERS, D O., ORDERS, W T Division of Resident & Reactor Project Inspection 81/07/23 9pp. 09407:162

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 333

B108180316 Forwards IE Insp Repts 50-269/B1-17, 50-270/B1-17 & 50-287/B1-17 on 810727-31 No noncompliance noted Repts withheld (ref 10CFR2 790) KELLOGG, P J Reactor Project Branch 2 81/08/07 2pp 09404:239

#### 8 Reportable occurrences, LERs & related correspondence

B108250510 Advises that details re 800402 RO concerning concentrated boric acid storage tank pump inadvertently removed from svc will be submitted no later than 800711 PARKER, W O Duke Power Co 80/06/26 1p. 09480:009

B108250585 Advises that, re rpt re details of 800710 RO concerning excessive reactivity values, scheduled to be submitted by 800723, will be provided by 800806, due to incomplete investigation PARKER, W O Duke Power Co 80/07/23 1p. 09479:279

B108250611 RO on 810302 & 03, six Unit 3 emergency power switching logic cables were discovered to be severely damaged Caused by const./installation deficiency & personnel error Damaged cables replaced. PARKER, W O Duke Power Co 81/04/13 2pp 09478 314

B108250497 RO on 810302, six Unit 3 emergency power switching logic cables discovered damaged Caused by close proximity of cable tray to valve 2FDW-7, causing heat & moisture damage Cable tray re-routed PARKER, W O Duke Power Co 81/04/23 2pp 09479 230

B108250565 Advises that re rpt re details of 810410 RO concerning inconsistent hourly fire watch, scheduled to be submitted by 810424, will be provided by 810508, due to incomplete investigation. PARKER, W O Duke Power Co 81/04/24 1p. 09471:297.

B108250491 Forwards LER 81-006/03L-0 Detailed event analysis encl PARKER, W O Duke Power Co 81/04/27 2pp 09480 133

--B108250501 LER 81-006/03L-0 on 810328, RCS subcooling margin monitors were discovered inoperable when computer alarm printer & rider in control room indicated all analog points in alarm condition Caused by failed low level amplifier JONES, J L Duke Power Co 81/04/27 1p 09480:135

B108250511 RO insufficient separation of new spent fuel rack modules existed in common spent fuel pool Caused by installation w/ smaller rack-to-rack separation gap, based on design drawing of spent fuel pool Event determined not reportable PARKER, W O Duke Power Co 81/05/19 2pp 09480:001

B108250606 Advises that re rpt re details of 810513 RO concerning loss of indication for position of valve CCW-B, scheduled to be submitted by 810527, will be provided by 810610, due to incomplete investigation PARKER, W O Duke Power Co. 81/05/27. 1p 09478:317.

B108040288 Forwards LER 81-009/03L-0 Detailed analysis encl PARKER, W O Duke Power Co 81/07/22 2pp 09247 220

--B108040276 LER 81-009/03L-0 on 810622, during normal operations, start, transformer CT-1 locked out, Cause not stated, CT-1 transformer & bus work checked & protective relaying checked for malfunction prior to return to svc JONES, J L Duke Power Co 81/07/22 1p 09247 222

B108030153 Forwards LER 81-011/01T-0 Detailed event analysis encl PARKER, W O. Duke Power Co. 81/07/24 13pp. 09230:047

--B108030156 LER 81-011/01T-0 on 810715, during visual exam of reactor vessel internal components, thermal shield bolts & guide block discovered missing Cause not determined Program defined to determine cause & effect repairs QILL, R L Duke Power Co 81/07/23 1p 09230 060

B108040480 Forwards LER 81-012/03L-0 PARKER, W O Duke Power Co 81/07/24 1p 09249 190

--B108040493 LER 81-012/03L-0 on 810624, discovered safety-related hydraulic snubber on atmospheric dump line B was broken at rod eye Caused by vibration, snubber repaired JONES, J L Duke Power Co 81/07/24 2pp 09249:191

B108070096 PNO-II-81-061 on 810728, during Unit 1 refueling outage, body burden analyses indicated that 94 of 355 individuals have uptakes of I-131 in thyroids Licensee has required workers to wear addl protective clothing WRAY, J R., MOSEY, C M Region 2, Atlanta, Office of the Director (81/03/01) 81/07/28 1p 09308 180

B108130043 RO 269/B1-11, Suppl 1 on 810718, core barrel assembly thermal shield bolts found broken Cause not stated Search for loose parts turned up all missing thermal shield parts except for one thermal shield bolt head, investigation continuing PARKER, W O Duke Power Co 81/08/05, 4pp. 09355:078.

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified EISENHUT, D O. Division of Licensing 81/08/07 8pp. 09491 201.

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B108040416 Forwards Rev 2 to security training & qualification plan. Revised plan withheld (ref 10CFR2 790) PARKER, W O Duke Power Co 81/07/31 1p 09231:070

B108180312 Forwards Revision 2 to nuclear security training & qualification plan Revision withheld (ref 10CFR2 790). PARKER, W O Duke Power Co 81/08/06, 1p 09404:241

B108310525 Releases public version of EP/O/A/1800/04, "Loss of Reactor Coolant " FELTON, J M Division of Rules and Records. 81/08/28 1p. 07806:001

--B108310528 Forwards public version of EP/O/A/1800/04, "Loss of Reactor Coolant " PARKER, W O Duke Power Co. 81/06/03 1p. 07806:001.



108310537 Public version of EP/0/A/1800/04, "Loss of Reactor Coolant"  
+ Duke Power Co 81/04/29 29pp 07806 001

108310546 Releases public version of new & revised emergency plan  
implementing procedures  
FELTON, J H Division of Rules and Records 81/08/28 1p  
17806 001

108310553 Forwards public version of new & revised emergency plan  
implementing procedures  
PARKER, W D Duke Power Co 81/06/23 2pp 07806 001

108310559 Public version of new & revised emergency plan implementing  
procedures  
+ Duke Power Co 81/06/04 83pp 07806 001

#### Adjudicatory correspondence

108040047 Forwards NRC order confirming commitments for TMI-  
related requirements. NRC requested completion before 810630  
Certain proposed schedule exceptions acceptable  
STOLZ, J Operating Reactors Branch 4 81/07/10 2pp 09244 348

108040052 Order for licensee to satisfy NUREG-0737 requirements re  
post TMI-related issues List of NUREG-0737 requirements  
encl  
EISENHUT, D O Division of Licensing 81/07/10 10pp 09244 350

#### Operating license stage documents & correspondence

08130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A  
FELTON, J. Division of Rules and Records 81/06/08 8pp  
09394 353

7910190409 Re: on 790926-29, auxiliary electrical power sys degraded  
beyond limiting conditions for operation Caused by trip of  
Lee turbine generator Procedures are being revised  
PARKER, W D Duke Power Co 79/10/01 2pp 01173 300

08040047 Forwards NRC order confirming commitments for TMI-  
related requirements NRC requested completion before 810630  
Certain proposed schedule exceptions acceptable  
STOLZ, J Operating Reactors Branch 4 81/07/10 2pp 09244.348

108040052 Order for licensee to satisfy NUREG-0737 requirements re  
post TMI-related issues List of NUREG-0737 requirements  
encl.  
EISENHUT, D O. Division of Licensing 81/07/10. 10pp. 09244:350

08060145 Forwards topical rept evaluation of BAW-1623, "Control Rod  
Guide Tube Wear Measurement Program"  
STOLZ, J F Operating Reactors Branch 4. 81/07/24 2pp 09300:133

-108060146 Topical rept evaluation of BAW-1623, "Control Rod Guide  
Tube Wear Measurement Program" Issue adequately addressed  
for B&W facilities & considered closed  
+ Office of Nuclear Reactor Regulation, Director 81/07/24 3pp  
09300 135.

108040133 Responds to Generic Ltr 81-01 re commitments to meet  
regulatory positions of Reg Guide 1.146 & Position 5.d.7.8 &  
10 of Reg Guide 1.88 Util will use ALARA manual in place of  
Reg Guide 8.8. Implementation will be accomplished by 810930  
PARKER, W D Duke Power Co. 81/07/28. 1p 09247 012

108070181 Forwards safety evaluation of NFB-1001, "Dconee Nuclear  
Station Reload Design Methodology" Revised rept is  
acceptable method of performing reload design calculations  
for future reloads  
WAGNER, P. C. Operating Reactors Branch 4 81/07/29 2pp  
09313.287

-108070186 Safety evaluation approving NFB-1001, "Dconee Nuclear  
Station Reload Design Methodology."  
+ Office of Nuclear Reactor Regulation, Director. 81/07/29  
28pp. 09313:289

108060310 Forwards results of evaluation, "Standby Shutdown  
Facility Control of Heavy Loads (NUREG-0612)." One oversize  
drawing encl Aperture cards are available in PDR  
PARKER, W. D Duke Power Co 81/07/30 1p 09299 289.

-108060317 "Standby Shutdown Facility Control of Heavy Loads (NUREG  
0612)."  
+ Duke Power Co. 81/07/20 9pp. 09299 290.

108070094 Comments on "Interim Data Rept" for EPRI PWR safety & relief  
valve test program Each unit has Dresser 31933 VX-30 relief  
valve & 31739A safety valve Util will submit evaluation &  
data on schedule consistent w/NRC 801215 & 810701 ltrs  
PARKER, W D Duke Power Co 81/07/30 1p 09308 177

1080240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overflow Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overflow should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490:128

108100319 Submits status of efforts to implement NUREG-0737 items  
Items II F 2, II E 4 1, II E 1 2 & II K 2 10 have been  
implemented Forwards justification for delayed  
implementation of Item II F 2 on Unit 3  
PARKER, W D Duke Power Co 81/08/03 9pp 09324 119

108270569 Informs of NRC 810731 recommendation to extend 80630  
deadline for hearing re environ qualification of safety-  
related equipment to 830630 w/limited provisions for further  
extensions. Response requested by 810901.  
EISENHUT, D O Division of Licensing 81/08/14 2pp 09513 127

108270440 Responds to 810522 request for GER Sections 3 & 4 info re  
environ qualification of safety-related equipment by 810820  
Submittal will be delayed until 810918  
PARKER, W D Duke Power Co 81/08/18 1p 09492 191

108240098 Application for amend to GL revising Tech Specs to extend  
Cycle 5 operating length to 390 effective full power days  
allowing continued operation of facility until scheduled  
refueling shutdown in early Oct  
PARKER, W D Duke Power Co 81/08/19 2pp 09496 036

--108240103 Proposed revision to Tech Spec Figures 3 5-16a, 3 5 19a,  
3 5-22 & 3 5-23a re extension of operating limits  
+ Duke Power Co 81/08/19 5pp 09496 038

108260178 Responds to NRC 810814 ltr re util 801230 request for  
hearing concerning environ qualification of safety-related  
electrical equipment Agrees that hearing be held in abeyance  
until 30 days after NRC action on 810622 petition  
PORTER, W L Duke Power Co 81/08/21 1p 09489 054

108310279 Notification of 810904 meeting w/D&W owners group in  
Bethesda, MD to discuss integral sys tests re TMI Action Plan  
Item II K 30 (small break LOCA)  
VIBERNIG, O B. Operating Reactors Branch 4 81/08/21 2pp  
09537 328

108280180 Application for amend to Licenses DPR-38, DPR-47 & DPR-55  
submitted as proposed revision to Tech Specs, increasing min  
allowable borated water storage tank temp  
PARKER, W D Duke Power Co 81/08/25 2pp 09510 050

--108280183 Proposed revised Tech Specs 3 3 4, 3 3 5 & Page 3 3-6 for  
borated water storage tank & reactor bldg cooling sys  
+ Duke Power Co 81/08/25 3pp 09510 052

#### Q Inspection reports, IE Bulletins & correspondence

108180459 Responds to NRC 810326 ltr re violations noted in IE Insp  
Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29. Corrective  
actions Teledyne QA procedure verified during onsite survey  
PARKER, W D Duke Power Co 81/04/29 3pp 09406.346

108180439 Submits results of sample sent to Teledyne for analysis on  
801210, per NRC request for comparison w/data obtained  
during insp  
PARKER, W D Duke Power Co 81/05/12 1p 09407 358

108040306 Ack receipt of 810626 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Repts 50-269/81-08,  
50-270/81-08 & 50-287/81-08  
KELLOOG, P J Reactor Project Branch 2 81/07/21 1p 09249 003.

--108040312 Responds to NRC 810602 ltr re violation noted in IE Insp  
Repts 50-269/81-08, 50-270/81-08 & 50-287/81-08 Corrective  
actions all personnel instructed in requirement to document  
filler matl records.  
PARKER, W. D Duke Power Co. 81/06/26. 3pp 09249 004

--108040320 Forwards IE Insp Repts 50-269/81-08, 50-270/81-08 &  
50-287/81-08 on 810428-0501 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/06/02 2pp. 09249 007

--B108040325 Notice of violation from Insp on B10428-0501  
+ Division of Resident & Reactor Project Inspection B1/06/02  
1p 09249 009

--B108040334 IE Insp Repts 50-269/B1-08, 50-270/B1-08 & 50-287/B1-08 on  
B10428-0501 Noncompliance noted failure to document weld  
matl used to fabricate hanger welds  
ECNON083.N, HERDT, A R Engineering Inspection Branch B1/08/21  
6pp 09249 010

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/21 4pp 09254 048

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys " No written response  
required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/22 4pp 09247 212

B108040057 Modifies B01229 commitment to IE Bulletin B0-23, "Failures  
of Bolts and Valves MPg by Valcor Engineering Corp " Only  
valve coils will be replaced rather than entire valve  
PARKER, W O Duke Power Co B1/07/23, 1p 09246 203

B108040565 Ack receipt of B10717 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-269/B1-10,  
50-270/B1-10 & 50-287/B1-10  
KELLOGG, P J Reactor Project Branch 2 B1/07/23 1p 09252 206

--B108040580 Responds to NRC B10626 ltr re violations noted in IE Insp  
Repts 50-269/B1-10, 50-270/B1-10 & 50-287/B1-10 Corrective  
actions valve unblocked, removed, tested, reset & reinstalled  
Core flood drain line cut & capped to prevent leaks  
PARKER, W O Duke Power Co B1/07/17 2pp 09252 207

--B108040593 Forwards IE Insp Repts 50-269/B1-10, 50-270/B1-10 &  
50-287/B1-10 on B10510-0610 & notice of violation  
KELLOGG, P J Reactor Project Branch 2 B1/06/26 2pp  
09252 209

--B108040627 IE Insp Repts 50-269/B1-10, 50-270/B1-10 & 50-287/B1-10 on  
B10510-0610 Noncompliance noted failure to restore gagged  
relief valves to operable condition after hydrotesting.  
JAPE, F, ORDEBS, W, MEYER, D Division of Resident & Reactor  
Project Inspection B1/06/19 11pp 09252 212

B108180432 Forwards IE Insp Repts 50-269/B1-14, 50-270/B1-14 &  
50-287/B1-14 on B10610-0710 No noncompliance noted  
KELLOGG, P J Reactor Project Branch 2 B1/07/23 2pp 09407 160.

--B108180435 IE Insp Repts 50-269/B1-14, 50-270/B1-14 & 50-287/B1-14 on  
B10610-0710 No noncompliance noted Major areas inspected  
operational safety, surveillance testing, maint activities &  
followup of previous insp findings  
JAPE, F, MEYER, D O, ORDEBS, W T. Division of Resident & Reactor  
Project Inspection B1/07/23, 9pp 09407 162

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31, 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment." No action or  
response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01),  
B1/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/05 4pp, 09334 353.

B108180316 Forwards IE Insp Repts 50-269/B1-17, 50-270/B1-17 &  
50-287/B1-17 on B10727-31 No noncompliance noted Repts  
withheld (ref 10CFR2 790)  
KELLOGG, P J, Reactor Project Branch 2 B1/08/07, 2pp 09404 259

#### B. Reportable occurrences, LERs & related correspondence

B108250866 RO-during integrated leak rate test pretest insp, large vol  
of water discovered in tendon gallery. Caused by rain/ground  
water. Some contamination identified in water. More detailed  
rept will be provided by B004627.  
PARKER, W O Duke Power Co B0/05/30, 1p, 09479 255

B108070129 Advises that B10319 determination declaring portions of its  
power injection sys seismically inoperable was premature  
Hanger nonconformance repaired within 48-h per IE Bulletin  
79-14 Item not reportable per Tech Spec 6.6.2 1a(9)  
PARKER, W O Duke Power Co B1/04/01 1p 09310 098

B108250447 Informs that RO-270/B1-07 will not be submitted until  
B10424 Rept deals w/inoperable emergency power path from  
Keoues due to standby bus breaker transfer switches  
inadvertently left in manual mode  
PARKER, W O Duke Power Co B1/04/10 1p 09480 106

B108250611 RO on B10302 & 03, six Unit 3 emergency power switching  
cables were discovered to be severely damaged Caused by  
const/installation deficiency & personnel error. Damaged  
cables replaced  
PARKER, W O Duke Power Co B1/04/13 2pp 09478 014

B108250497 RO on B10302, six Unit 3 emergency power switching logic  
cables discovered damaged Caused by close proximity of cable  
tray to valve 2FDW-9, causing heat & moisture damage Cable  
tray re-routed  
PARKER, W O, Duke Power Co B1/04/23 2pp, 09479 230.

B108250587 Forwards LER B1-007/01T-0 Detailed event analysis incl  
PARKER, W O Duke Power Co B1/04/24 2pp 09480 044

--B108250595 LER B1-007/01T-0 on B10326, during periodic test, auto  
transfer switches for B1T-8 & B2T-9 incorrectly placed in  
manual position & not returned after test completion Caused  
by personnel error Switches restored to auto position  
JONES, J L Duke Power Co B1/04/24 1p 09480 046

B108250511 RO insufficient separation of new spent fuel rack assembly  
existed in common spent fuel pool Caused by installation  
w/smaller rack-to-rack separation gap, based on design  
drawing of spent fuel pool Event determined not reportable  
PARKER, W O, Duke Power Co, B1/05/19 2pp 09480 001

B108250302 Forwards LER B1-010/03L-0 Detailed event analysis incl  
PARKER, W O Duke Power Co B1/05/22 2pp 09479 166.

--B108250312 LER B1-010/03L-0 on B10423, turbine driven emergency  
feedwater pump trip mechanism discovered in tripped position  
w/valve 2HS-94 shut Cause unknown Trip place tightened &  
spring re-engaged  
JONES, J L, Duke Power Co B1/05/22 1p 09479 168.

7908020428 RO-270/79-05 on 790630 condenser cooling water emergency  
discharge valves found locked closed. Caused by either  
personnel error or procedural problem Valves opened  
\* Duke Power Co 79/07/04 1p 00442 252.

--7908140501 Discusses incident re locking of five emergency condenser  
cooling water valves. Caused by failure of operator to  
properly perform assigned task Program of valve verification  
will be implemented  
PARKER, W O, Duke Power Co 79/07/16, 2pp 00626 301.

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D Q Division of Licensing, B1/08/07, 6pp, 09491 201

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

##### F Security, medical, emergency & fire protection plans

B108050437 Advises that info re implementation of emergency public  
notification sys was submitted in B10625 ltr to Ofc of  
Nuclear Reactor Regulation  
SMITH, R. L. Vermont Yankee Nuclear Power Corp, B1/07/08, 1p  
09270 017.

B108050452 Forwards request for info re Unresolved Safety Issue A-11.  
"Station Blackout " Response should be submitted within 120  
days Analysis of data will be completed by Feb 1982  
IPPOLITO, T A. Operating Reactors Branch 2, B1/07/20, 16pp,  
09269 347

B108110433 Forwards response to NRC comments on Revision 1 & 2 to  
security plan. Response withheld (ref 10CFR2 790).  
SMITH, R. L. Vermont Yankee Nuclear Power Corp B1/08/07 1p  
09334 277.

B140247 Advises that addl protection for control room personnel is required, per TMI Action Plan Item III D 3 4 Early warning sys will be installed by 830101  
HEIDER, L H Vermont Yankee Nuclear Power Corp 81/08/07 2pp.  
09364 016

B8270004 Ack receipt of B10724 ltr which transmitted temporary change to security plan Encl to ltr withheld (ref 10CFR2 790)  
IPPOLITO, T A Operating Reactors Branch 2 81/08/17 3pp  
09491 347

B8270074 Releases public version of emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

B108270080 Forwards public version of emergency plan implementing procedures, including sections on unusual event, alert, site area emergency, general emergency, onsite medical emergency procedure & radiological coordination  
HEIDER, L H Vermont Yankee Nuclear Power Corp 81/02/27 2pp.  
07806 001

B108270086 Public version of emergency plan implementing procedures, including sections on unusual event, alert, site area emergency, general emergency, onsite medical emergency procedure & radiological coordination  
\* Vermont Yankee Nuclear Power Corp. 81/02/26. 120pp  
07806 001

B108270171 Releases public version of revised implementing procedures for emergency plan  
FELTON, J M Division of Rules and Records 81/08/24 1p.  
07806 001

--B108270176 Forwards public version of revised implementing procedures for emergency plan  
SMITH, R L Vermont Yankee Nuclear Power Corp 81/06/15. 2pp  
07806 001.

--B108270179 Public version of revised implementing procedures for emergency plan including section re site area emergency, emergency exposure control & general emergency  
\* Vermont Yankee Nuclear Power Corp 81/09/21 175pp

#### General correspondence

B108180422 Requests that EW Jackson remain on all Applicable NRC mailing lists  
SMITH, R L Vermont Yankee Nuclear Power Corp 81/08/13 1p.  
09407 317

#### Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp.  
09394 353.

--B101280040 Forwards NRC 801229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors, 81/01/09 4pp. 03934 046

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing, 81/07/07 App. 09300 284.

B108060001 Advises that proposed mods to mitigate effects of grid voltage degradation on safety-related electrical equipment are unacceptable. Design must be modified or appropriate justifying documentation presented within 60 days.  
IPPOLITO, T A Operating Reactors Branch 2 81/07/23 3pp.  
09301 001.

B108030428 Forwards response to util B01215 request for clarification of TMI Action Plan Requirement II B.3  
ROONEY, V L Operating Reactors Branch 2 81/07/27 5pp.  
09244 243

B108040170 Submits list of exceptions to be taken to NUREG-0661 criteria. Phasing relationships will be used. Evaluation will not meet completion schedule of NRC B10113 order.  
SMITH, R L Vermont Yankee Nuclear Power Corp. 81/07/28. 2pp.  
09247 045.

B108110036 Discusses util position that no feedwater nozzle mods should be required, based on better than average operating experience re Unresolved Safety Issue A-10 No technical basis for allowing long-term operation of spargers sleeves  
NOVAK, T Assistant Director for Operating Reactors 81/07/29 3pp  
09342 168

B108110250 Ack receipt of B10424 response to Immediate Action Ltr B1-17 Results of util QA program review re packaging & delivery of radioactive matl to carrier for transport will be examined during future insp  
JOYNER, J H Technical Inspection Branch 81/07/29 1p 09329 118

--B108110258 Responds to Immediate Action Ltr B1-17 Results of QA program evaluation re packaging & delivery of radioactive matl provided  
CONWAY, W F Vermont Yankee Nuclear Power Corp. 81/04/24 4pp  
09329 119

B108050177 Forwards addl info re proposed alternative safe shutdown sys, in response to Generic Ltr B1-12. Requests meeting w/NRC to discuss submittal Tables & diagrams encl  
MARSLAIS, L D Vermont Yankee Nuclear Power Corp 81/07/31. 24pp.  
09265 187

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128.

B108100350 Submits Proposed Change 97 to amend Tech Specs of License DPR-28 to reflect proposed organizational structure of facility  
HEIDER, L H Vermont Yankee Nuclear Power Corp 81/08/04 2pp.  
09324 075.

--B108100354 Tech Specs reflecting proposed organizational structure at facility  
\* Vermont Yankee Nuclear Power Corp 81/08/04 9pp. 09324 077.

B108110168 Responds to NRC B10710 confirmatory order Disputes B10101 implementation date for Item II K 3 27, "Common Ref for Water Level Instruments." Date should be B10701 Util will comply w/order in view of previous correspondence  
SMITH, R L Vermont Yankee Nuclear Power Corp 81/08/05. 2pp  
09327 218

B108110209 Provides info re implementation of NUREG-0737, Item II K 3 13, HPCI/reactor core isolation cooling steam line break detection logic. Mods required will be completed during outage scheduled to begin in Oct  
SMITH, R L Vermont Yankee Nuclear Power Corp 81/08/05 2pp  
09329 191

B108140247 Advises that addl protection for control room personnel is required, per TMI Action Plan Item III D 3 4 Early warning sys will be installed by 830101  
HEIDER, L H Vermont Yankee Nuclear Power Corp 81/08/07 2pp.  
09364 016

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490 209

B108180648 Ack receipt of B10804 application re proposed Tech Spec changes. Class III fee is applicable in lieu of Class II fee.  
MILLER, W D License Fee Management Branch 81/08/10. 1p  
09423 003

B108270362 Notification of B10901 meeting w/util in Bethesda, MD to discuss analysis in support of Facility Cycle 9 reload.  
ROONEY, V L Licensing Branch 2 81/08/20 2pp 09512 278

B108310564 Forwards agenda for B10909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 incident  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/24. 4pp  
09336 285.

B108270344 Application for amend to License DPR-28, to reflect proposed change in organizational structure. Class III amend fee has been wired.  
HEIDER, L H Vermont Yankee Nuclear Power Corp. 81/08/25 2pp.  
09492 163.

--8103040325 Notice of violation from insp on 810428-0501  
 \* Division of Resident & Reactor Project Inspection 81/06/02  
 1p 09249 009

--8103040334 IE Insp Repts 50-269/81-08, 50-270/81-08 & 50-287/81-08 on  
 810428-0501 Noncompliance noted failure to document weld  
 rail used to fabricate hanger welds  
 ECOMODS, N. HERDT, A R Engineering Inspection Branch 81/05/21  
 6pp 09249 010

8103040393 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
 Access to Ultimate Heat Sink " No specific action required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/21 4pp 09254 058

8103040229 Forwards IE Circular 81-12, "Inadequate Periodic Test  
 Procedure of PWR Protection Sys " No written response  
 required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/22 4pp 09247 212

8103040057 Modifies 801229 commitment to IE Bulletin 80-23, "Failures  
 of Solenoid Valves Hfg by Valcor Engineering Corp " Only  
 valve coils will be replaced rather than entire valve  
 PARKER, W O Duke Power Co 81/07/23 1p 09246 203

8103040565 Ack receipt of 810717 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-269/81-10,  
 50-270/81-10 & 50-287/81-10  
 KELLOGG, P J Reactor Project Branch 2 81/07/23 1p 09252 206

--8103040580 Responds to NRC 810626 ltr re violations noted in IE Insp  
 Repts 50-269/81-10, 50-270/81-10 & 50-287/81-10 Corrective  
 actions valve unblocked, removed, tested, reset & reinstalled  
 Core flood drain line cut & capped to prevent leaks  
 PARKER, W O Duke Power Co 81/07/17 2pp 09252 207

--8103040593 Forwards IE Insp Repts 50-269/81-10, 50-270/81-10 &  
 50-287/81-10 on 810310-0610 & notice of violation  
 KELLOGG, P J Reactor Project Branch 2 81/06/26 2pp  
 09252 209

--8103040627 IE Insp Repts 50-269/81-10, 50-270/81-10 & 50-287/81-10 on  
 810310-0610 Noncompliance noted failure to restore gagged  
 relief valves to operable condition after hydrotesting  
 JAFEF, F, ORDERS, W, MEYERS, D Division of Resident & Reactor  
 Project Inspection 81/06/19 11pp 09252 212

8103040432 Forwards IE Insp Repts 50-269/81-14, 50-270/81-14 &  
 50-287/81-14 on 810610-0710 No noncompliance noted  
 KELLOGG, P J Reactor Project Branch 2 81/07/23 2pp 09407 160

--8103040435 IE Insp Repts 50-269/81-14, 50-270/81-14 & 50-287/81-14 on  
 810610-0710 No noncompliance noted Major areas inspected  
 operational safety, surveillance testing, maint activities &  
 followup of previous insp findings  
 JAFEF, F, MEYERS, D O, ORDERS, W T Division of Resident & Reactor  
 Project Inspection 81/07/23 9pp 09407 162

810310634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
 Atomic Energy Act of 1954 " No action or response required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
 81/07/31 6pp

810310989 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
 Improper Positioning of Handling Equipment " No action or  
 response requested  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
 81/08/04 4pp 09335 271

810310507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
 Bearing Failures " No action or response requested  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
 81/08/05 4pp 09334 353

8103180316 Forwards IE Insp Repts 50-269/81-17, 50-270/81-17 &  
 50-287/81-17 on 810727-31 No noncompliance noted Repts  
 withheld (ref 10CFR2 790)  
 KELLOGG, P J Reactor Project Branch 2 81/08/07 2pp 09404 239

B Reportable occurrences, LERs & related correspondence

8108250566 RD during integrated leak rate test pretest insp, large vol  
 of water discovered in tendon gallery, caused by rain/ground  
 water Some contamination identified in water More detailed  
 rept will be provided by 800627  
 PARKER, W O Duke Power Co 80/05/30 1p 09479 255

8108070129 Advises that 810319 determination declaring portions of low  
 power injection sys seismically inoperable was premature,  
 Hanger nonconformance repaired within 48-hr per IE Bulletin  
 79-14 item not reportable per Tech Spec 6.4.2 1a(9)  
 PARKER, W O Duke Power Co 81/04/01 1p 09310 098

8108250447 Informs that RD-270/81-07 will not be submitted until  
 810424 Rept deals w/inoperable emergency power path from  
 Keweenaw due to standby bus breaker transfer switches  
 inadvertently left in manual mode  
 PARKER, W O Duke Power Co 81/04/10 1p 09480 106

8108250611 RD on 810302 & 03, six Unit 3 emergency power switching logic  
 cables were discovered to be severely damaged Caused by  
 const/installation deficiency & personnel error, Damaged  
 cables replaced.  
 PARKER, W O Duke Power Co 81/04/13 2pp 09478 314

8108250497 RD on 810302, six Unit 3 emergency power switching logic  
 cables discovered damaged Caused by close proximity of cable  
 tray to valve 2FDW-9, causing heat & moisture damage Cable  
 tray re-routed  
 PARKER, W O Duke Power Co 81/04/23 2pp 09479 230

8108250587 Forwards LER 81-007/01T-0, Detailed event analysis encl  
 PARKER, W O Duke Power Co 81/04/24 2pp 09480 044

--8108250595 LER 81-007/01T-0, on 810326, during periodic test, auto/manual  
 transfer switches for B1T-B & B2T-5 incorrectly placed in  
 manual position & not returned after test completion, Caused  
 by personnel error Switches restored to auto position  
 JOHNS, J L Duke Power Co 81/04/24 1p 09480 046

8108250511 RD insufficient separation of new spent fuel rack modules  
 existed in common spent fuel pool Caused by installation  
 w/smaller rack-to-rack separation gap, based on design  
 drawing of spent fuel pool Event determined not reportable  
 PARKER, W O Duke Power Co 81/05/19 2pp 09480 001

8108250302 Forwards LER 81-010/03L-0 Detailed event analysis encl.  
 PARKER, W O Duke Power Co 81/05/22 2pp 09479 186

--8108250312 LER 81-010/03L-0 on 810423, turbine driven emergency  
 feedwater pump trip mechanism discovered in tripped position  
 w/valve 2HB-94 shut Cause unknown Trip place tightened &  
 spring re-engaged.  
 JOHNS, J L Duke Power Co 81/05/22 1p 09479 188

7908020428 RD-270/79-03 on 790430, condenser cooling water emergency  
 discharge valves found locked closed Caused by either  
 personnel error or procedural problem Valves opened.  
 \* Duke Power Co 79/07/04 1p 00442 252

--7908140501 Discusses incident re locking of five emergency condenser  
 cooling water valves Caused by failure of operator to  
 properly perform assigned task Program of valve verification  
 will be implemented.  
 PARKER, W O Duke Power Co 79/07/16 2pp 00626 301

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
 applicants for OLs & holders of CPs re simulator exams  
 All units must furnish schedule of exams for CVB1 & CVB2  
 within 60 days Guidelines for exam conduct clarified.  
 EISENHUT, D O Division of Licensing 81/08/07 8pp 09471 201

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

##### F Security, medical, emergency & fire protection plans

8108050437 Advises that info re implementation of emergency public  
 notification sys was submitted in 810625 ltr to Ofc of  
 Nuclear Reactor Regulation  
 SMITH, R L Vermont Yankee Nuclear Power Corp. 81/07/08 1p  
 09270 017

8108050452 Forwards request for info re Unresolved Safety Issue A-44,  
 "Station Blackout." Response should be submitted within 120  
 days Analysis of data will be completed by Feb 1982  
 IPPOLITO, T A Operating Reactors Branch 2 81/07/20 16pp  
 09269 347

8108110433 Forwards response to NRC comments on Revision 1 & 2 to  
 security plan Response withheld (ref 10CFR2 790).  
 SMITH, R L Vermont Yankee Nuclear Power Corp 81/08/07 1p  
 09334 277

B108140247 Advises that addl protection for control room personnel is required, per TMI Action Plan Item III D 3 4 Early warning sys will be installed by 830101  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/08/07 2pp  
09364 016

B108270004 Ack receipt of B10724 ltr which transmitted temporary change to security plan Encl to ltr withheld (ref 10CFR2 790)  
IPPOLITO, T. A. Operating Reactors Branch 2 81/08/17 3pp  
09491 347

B108270074 Releases public version of emergency plan implementing procedures  
FELTON, J. M. Division of Rules and Records 81/08/24 1p  
07806 001.

--B108270080 Forwards public version of emergency plan implementing procedures, including sections on unusual event, alert, site area emergency, general emergency, onsite medical emergency procedure & radiological coordination  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/02/27. 2pp  
07806. 001

--B108270086 Public version of emergency plan implementing procedures, including sections on unusual event, alert, site area emergency, general emergency, onsite medical emergency procedure & radiological coordination.  
\* Vermont Yankee Nuclear Power Corp. 81/02/26. 120pp  
07806 001

B108270171 Releases public version of revised implementing procedures for emergency plan  
FELTON, J. M. Division of Rules and Records 81/08/24 1p.  
07806 001

--B108270176 Forwards public version of revised implementing procedures for emergency plan  
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/06/15 2pp  
07806 001.

--B108270179 Public version of revised implementing procedures for emergency plan including section re site area emergency, emergency exposure control & general emergency  
\* Vermont Yankee Nuclear Power Corp. 81/05/21 179pp.

#### H General correspondence

B108180422 Requests that EW Jackson remain on all applicable NRC mailing lists  
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/08/13 1p  
09407. 317

#### P. Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J. Division of Rules and Records. 81/06/08. 8pp.  
09394. 333

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/01/09. 4pp. 03934. 046.

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D. Q. Division of Licensing 81/07/07 4pp 09300:284.

B108060001 Advises that proposed mods to mitigate effects of grid voltage degradation on safety-related electrical equipment are unacceptable Design must be modified or appropriate justifying documentation presented within 60 days  
IPPOLITO, T. A. Operating Reactors Branch 2 81/07/23 3pp  
09301:001.

B108030428 Forwards response to util B01215 request for clarification of TMI Action Plan Requirement II.B.3  
ROONEY, V. L. Operating Reactors Branch 2 81/07/27. 5pp.  
09244 243

B108040170 Submits list of exceptions to be taken to NUREG-0641 criteria. Phasing relationships will be used Evaluation will not meet completion schedule of NRC B10113 order.  
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/07/28. 2pp.  
09247:045

B108100036 Discusses util position that no feedwater nozzle mods should be required, based on better than average operating experience re Unresolved Safety Issue A-10 No technical basis for allowing long-term operation of spargers sleeves  
NOVAK, T. Assistant Director for Operating Reactors 81/07/29 3pp  
09342 168

B10810250 Ack receipt of B10424 response to Immediate Action Ltr B1-17 Results of util GA program review re packaging & delivery of radioactive matl to carrier for transport will be examined during future insp  
JOYNER, J. H. Technical Inspection Branch 81/07/29 1p 09329 118

--B10810298 Responds to Immediate Action Ltr B1-17 Results of GA program evaluation re packaging & delivery of radioactive matl provided  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 81/04/24. 4pp.  
09329 119

B108050177 Forwards addl info re proposed alternative safe shutdown sys in response to Generic Ltr B1-12 Requests meeting w/NRC to discuss submittal. Tables & diagrams encl  
HARBOLAIB, L. D. Vermont Yankee Nuclear Power Corp. 81/07/31. 24pp.  
09265. 187

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. Q. Division of Licensing 81/07/31 6pp 09490 128.

B108100350 Submits Proposed Change 97 to amend Tech Specs of License DPR-28 to reflect proposed organizational structure of facility  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/08/04 2pp.  
09324. 075

--B108100394 Tech Specs reflecting proposed organizational structure at facility  
\* Vermont Yankee Nuclear Power Corp. 81/08/04 9pp 09324:077.

B10810168 Responds to NRC B10710 confirmatory order. Disputes B10101 implementation date for Item II K 3 27. "Common Ref for Water Level Instruments." Date should be B10701 Util will comply w/order in view of previous correspondence.  
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/08/03 2pp  
09327 218

B10810209 Provides info re implementation of NUREG-0737, Item II K 3 19, HPCI/reactor core isolation cooling steam line break detection logic Mods required will be completed during outage scheduled to begin in Oct  
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/08/03 2pp  
09329 191.

B108140247 Advises that addl protection for control room personnel is required, per TMI Action Plan Item III D 3 4 Early warning sys will be installed by 830101  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/08/07 2pp  
09364 016.

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II, K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D. Q. Division of Licensing. 81/08/07 3pp 09490:209.

B108180645 Ack receipt of B10804 application re proposed Tech Spec changes. Class III fee is applicable in lieu of Class II fee.  
MILLER, W. D. License Fee Management Branch 81/08/10 1p  
09423:003

B108270362 Notification of B10901 meeting w/util in Bethesda, MD to discuss analysis in support of facility Cycle 9 reload.  
ROONEY, V. L. Licensing Branch 2 81/08/20 2pp. 09512:278

B108310564 Forwards agenda for B10909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 incident  
IPPOLITO, T. A. Operating Reactors Branch 2 81/08/24 4pp  
09336:285

B108270544 Application for amend to License DPR-28, to reflect proposed change in organizational structure. Class III amend fee has been wired.  
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/08/25. 2pp.  
09492:163.

## DOCKETED ITEMS

--8108270547 Proposed Tech Specs 6 0 re administrative controls & 6 1 re organization  
\* Vermont Yankee Nuclear Power Corp 81/08/25 9pp 09492 165

8108270555 Forward proprietary VAEC-1239P, "Methods of Analysis of BWRs Transient Core Physics" Rept withheld (ref 10CFR2 790) Affidavit for withholding encl  
VANDENBURGH, D Yankee Atomic Electric Co 81/08/25 3pp 09495 122

8108310253 Application for amend to License DPR-28, to reflect proposed Change Number 96, Suppl 1 re fire protection sys Class III amend fee has been wired  
HEIDER, L H Vermont Yankee Nuclear Power Corp 81/08/26 2pp 09523 005

--8108310257 Proposed Tech Specs 3 13 re fire protection sys Updated (index to facility Tech Specs encl)  
\* Vermont Yankee Nuclear Power Corp 81/08/26 11pp 09523 007

#### Q Inspection reports, IE Bulletins & correspondence

8107270303 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

8108040473 Forwards IE Insp Rept 50-271/81-06 on 810316, 19 & 20 & notice of violation Details & notice of violation withheld (ref 10CFR2 790)  
JOYNER, J H Technical Inspection Branch 81/07/21 2pp 09231 175

--8108040483 IE Insp Rept 50-271/81-06 on 810316, 19 & 20 Noncompliance  
\* Noted licensee designated vehicle left unattended inside protected area w/keys in ignition in violation of access control requirements Details withheld (ref 10CFR2 790).  
COGAN, N J, LANDUN, R H, DEVLIN, J W Physical Protection Section 81/07/17 1p 09231 177

8108110547 Forwards IE Insp Rept 50-271/81-10 on 810504-07 & notice of violation  
SNYDER, G L Emergency Preparedness & Operational Support Branch 81/07/28 3pp 09332 319

--8108110551 Notice of violation from insp on 810504-07  
SNYDER, G Emergency Preparedness & Operational Support Branch 81/07/28 1p 09332 322

--8108110594 IE Insp Rept 50-271/81-10 on 810504-07 Noncompliance noted Failure to have written & approved vendor procedures  
JANO, J C, BORES, R J Emergency Preparedness & Operational Support Branch 81/07/22 8pp 09332 323

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108110307 Ack receipt of 810518 ltr re violation noted in IE Insp Rept 50-271/81-03 Item of noncompliance withdrawn  
BRUNNER, E J Projects Branch 1 81/08/03 2pp 09335 009

--8108110312 Responds to NRC 810407 ltr re violation noted in IE Insp Rept 50-271/81-03 Disputes item of noncompliance re lifted lead/install jumper requests  
JACKSON, E W Vermont Yankee Nuclear Power Corp 81/05/18 3pp 09335 011

8108270216 Provides fuel insp plans for 1981 refueling outage. Min of three fuel assemblies will be inspected for water rod lower end plug wear, fuel rod corrosion & general visual characteristics  
SMITH, R L Vermont Yankee Nuclear Power Corp 81/08/24 1p 09495 075

#### S Reportable occurrences, LERs & related correspondence

8108060238 Forwards LER 81-016/03L-0  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/22 1p 09299 094

--8108060240 LER 81-016/03L-0 on 810622, during reactor water cleanup sys operation, small leak discovered on socket weld reducing fitting in tube-side vent line of regenerative heat exchanger E-15-1A Degraded fitting replaced w/spare  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/22 1p 09299 095

8108060168 Forwards LER 81-017/03L-0  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/28 1p 09298 324

--8108060169 LER 81-017/03L-0 on 810629, containment isolation valve LRV-75 failed to close during quarterly surveillance at full power Caused by three-way air solenoid failure due to dirt-plugged port Solenoid cleaned & satisfactorily tested.  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/28 1p 09298 325

8108100239 Forwards LER 81-017/03L-1  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/29 1p 09324 087

--8108100243 LER 81-017/03L-1 on 810629, containment isolation valve LRV-75 failed to close during quarterly surveillance Caused by three-way air solenoid failure to exhaust air due to dirt plugging port Solenoid was cleaned, tested & returned to svc  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/07/28 1p 09324 088

8108200348 Forwards updated LER 80-041/03x-2  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/05 1p 09437 248

--8108200354 Updated LER 80-041/03x-2 on 801229, routine surveillance discovered water leaking from 4 in. reactor outlet line between Regen & NonRegen heat exchangers Caused by stress corrosion cracking Affected portion of pipe replaced.  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/05 2pp 09437 249

8108200299 Forwards LER 81-018/03L-0  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/12 1p 09431 157

--8108200307 LER 81-018/03L-0 on 810713, Core Spray Subsys A was inoperable Caused by operator holding control switch closed, resulting in reactor trip & inability of Core Spray Valve V14-11A to be opened from control room Breaker reset  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/12 1p 09431 158

8108210255 Forwards LER 81-020/03L-0  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/14 1p 09444 181

--8108210257 LER 81 020/03L-0 on 810715, four motor mount bolts on limiter operator for valve RHR-318 found sheared, rendering containment B spray subsystem inoperable. Cause unknown Motor & mounting blocks replaced  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/14 2pp 09444 182

8108310288 Forwards LER 81-019/03L-0  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/20 1p 09523 058

--8108310290 LER 81-019/03L-0 on 810306, during surveillance testing of standby gas treatment charcoal cells, interfering leak found on chromatogram Cause not stated Charcoal replaced & tested satisfactorily  
MURPHY, W P Vermont Yankee Nuclear Power Corp 81/08/20 1p 09523 059

#### V Operator Examinations

8108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491:201.

#### DOCKET 80-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8108040156 Requests prompt submittal of commitment to review status & assessment of perceived problem areas re capability of plant procedures & training program to mitigate station blackout event Actions should be concluded by 810901  
VARQA, S A Operating Reactors Branch 1 81/07/13 2pp 09268:144.

8108040043 Forwards emergency planning info for placement in LPDR, W/O 8107020146.  
SQUER, J L Division of Rules and Records 81/07/21 1p 09244:362.

8108040043 Forwards emergency planning info for placement in LPDR W/o  
8107010469  
SQUEDER, J L Division of Rules and Records 81/07/21 1p  
09244 361

8108040046 Forwards emergency planning info for placement in LPDR W/o  
8107020139  
SQUEDER, J L Division of Rules and Records 81/07/21 1p  
09244 360

8108060378 Forwards questionnaire re Unresolved Safety Issue A-44  
concerning station blackout Requests response & review of  
encl LER documentation within 90 days to allow NRC to meet  
schedule requirement for resolution of issue  
VARGA, B A Operating Reactors Branch 1 81/07/23 15pp  
09311 218.

--8108060380 Forwards completed questionnaire on diesel generators  
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey  
78/01/19 3pp 09311:233

8108100077 Forwards addl info re past, present & projected prompt  
notification milestones in response to 810701 ltr  
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey  
81/07/24, 1p 09326 090

8108030284 Confirms 810728 telcon w/NRC delaying submittal of emergency  
response facility info pending receipt of new NUREG  
describing evaluation criteria applied to conceptual design  
submittals,  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey,  
81/07/28 1p 09238 011

8108040313 Confirms 810728 telcon in which util was requested to delay  
submittal of emergency response facility info pending  
receipt of draft NUREG  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey  
81/07/28, 1p 09293 144.

8108060249 Forwards functional description of upgraded facility  
meteorological monitoring sys. in fulfillment of NUREG-0654 &  
NUREG-0737 Time frame of submittal is consistent  
w/NUREG-0696 requirements  
MITTL, R L Public Service Electric & Gas Co of New Jersey  
81/07/30 7pp 09299 152

8108130135 Summary of 810723 meeting w/util re license request for  
exemption from 10CFR50 App R re fire protection  
ROSEN, W B Operating Reactors Branch 1 81/07/31 5pp 09360 356

8108140255 Responds to Generic Ltr 81-04 re station blackout events  
Procedures to address NRC requirements will be completed by  
810901.  
MITTL, R L Public Service Electric & Gas Co of New Jersey,  
81/08/03 2pp 09367 358

8108270027 Releases public version of facility emergency plan, States  
of DE & MD radiological emergency plans, Commonwealth of PA  
disaster operations plan & State on NJ emergency response  
plan  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001.

--8108270037 Forwards public version of facility emergency plan, states  
of MD & DE radiological emergency plans, Commonwealth of PA  
disaster operations plan & State of NJ emergency response  
plan  
MITTL, R L Public Service Electric & Gas Co of New Jersey,  
80/12/31 2pp 07806 001

--8108270045 Public Version of Commonwealth of PA disaster operations  
plan, Annex E, "Fixed Nuclear Facility Incidents "  
+ Pennsylvania, State of. 80/03/28 400pp 07806 001

--8108270048 Public version of State of DE radiological emergency plan  
& implementing procedures.  
+ Delaware, State of 80/12/31 400pp, 07806 001

--8108270051 Public version of radiological emergency plan & implementing  
procedures for DE counties affected by facility.  
+ Delaware, State of 80/12/31 400pp 07806 001

--8108270055 Public version of NJ State PIPAO manual, "Emergency Response  
Plan for Major Nuclear Facilities "  
+ New Jersey, State of. 77/11/01 200pp 07806 001.

--8108270062 Public version of PBEEO plan  
+ Public Service Electric & Gas Co of New Jersey. 81/01/08  
300pp 07806 001

--8108270069 Public version of State of DE radiological emergency  
operations std operating procedures  
+ Delaware, State of 80/12/31 175pp 07806 001

--8108270075 Public version of State of MD disaster assistance plan,  
App 1 to Annex G, "Radiological Emergency Plan, Calvert  
Cliffs Nuclear Power Plant "  
+ Maryland, State of 80/12/31 300pp 07806 001

8108270178 Releases public version of facility emergency plan &  
emergency plan procedure manual  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--8108270183 Forwards public version of facility emergency plan &  
emergency plan procedure manual  
MITTL, R L, DOUGLAS, R P Public Service Electric & Gas Co of New  
Jersey 81/09/26 4pp 07806 001

--8108270186 Public version of facility emergency plan  
+ Public Service Electric & Gas Co. of New Jersey. 81/05/15  
450pp 07806 001

--8108270190 Public version of emergency plan procedure manual  
+ Public Service Electric & Gas Co of New Jersey 81/05/08  
300pp 07806 001

8108270353 Releases public version of recovery mgt manual as part of  
radiological emergency response plan implementing  
procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--8108270358 Forwards public version of recovery mgt manual as part of  
radiological emergency response plan implementing  
procedures.  
MITTL, R L Public Service Electric & Gas Co of New Jersey  
81/03/19 1p 07806 001

--8108270364 Public version of recovery mgt manual as part of  
radiological emergency response plan implementing  
procedures  
+ Public Service Electric & Gas Co of New Jersey 81/03/19.  
90pp 07806 001

#### G Adjudicatory correspondence

8108070054 Petition supporting review of ASLAB decision. Case involves  
matter that could significantly affect environ. public health  
& safety & involves important procedural issues & public  
policy questions Certificate of Evc encl  
VALORE, C J Lower Alloways Creek, NJ VALORE, C J Valore, C  
81/08/03 12pp 09308 046

8108190184 Response in opposition to Lower Alloways Creek Township  
810803 petition for review of ALAB-650. Petitioner has raised  
no issue which warrants Commission consideration Certificate  
of Evc encl.  
WETTERHAHN, M J Public Service Electric & Gas Co of New Jersey  
WETTERHAHN, M J Conner & Wetterhahn 81/08/14 12pp 09413 060.

8108200039 Response opposing Township of Lower Alloways Creek petition  
for NRC review of ALAB-650 Petition fails to raise matter  
significantly affecting environ. important procedural issue  
or important public policy questions W/Certificate of Evc.  
MODRE, J E. Hearing Branch 2 81/08/18 13pp 09428 160

#### P. Operating license stage documents & correspondence

8108060378 Forwards questionnaire re Unresolved Safety Issue A-44  
concerning station blackout Requests response & review of  
encl LER documentation within 90 days to allow NRC to meet  
schedule requirement for resolution of issue  
VARGA, B A. Operating Reactors Branch 1. 81/07/23. 15pp.  
09311.218

--8108060380 Forwards completed questionnaire on diesel generators.  
LIBRIZZI, F P. Public Service Electric & Gas Co of New Jersey.  
78/01/19 3pp. 09311:233

8108070008 Summary of 810630-0701 meeting w/util re outstanding Tech  
Spec change requests. List of attendees encl.  
ROSEN, W J Operating Reactors Branch 1. MEYER, Q Licensing Branch  
3 81/07/28 6pp 09312.341.

8108190038 Forwards Amend 37 to License DPR-70, safety evaluation, technical evaluation rept & notice of issuance & availability Amend revises radiological STS re containment isolation pressure setpoint  
VARQA, S A Operating Reactors Branch 1 81/07/30 3pp 09438.285

--8108190041 Amend 37 to License DPR-70 revising radiological STS re containment isolation pressure setpoint  
VARQA, S A Operating Reactors Branch 1 81/07/30 4pp, 09438 288

--8108190043 Safety evaluation supporting Amend 37 to License DPR-70 + Office of Nuclear Reactor Regulation, Director 81/07/30 2pp 09438 292

--8108190045 Notice of issuance & availability of Amend 37 to License DPR-70  
VARQA, S A Operating Reactors Branch 1 81/07/30 2pp 09438 296

8108070069 Responds to Generic Ltr 81-01, "Qualification of Insp, Exam, Testing & Audit Personnel" Util will comply w/regulatory positions except for requirement for high school diploma for Level I, II & III personnel  
MITTL, R L Public Service Electric & Gas Co of New Jersey 81/07/31 2pp 09311 180

8108190046 Forwards Amend 38 to License DPR-70, safety evaluation & notice of issuance & availability Amend revises radiological Tech Specs to modify composition of Nuclear Review Board  
VARQA, S A Operating Reactors Branch 1 81/07/31 5pp, 09437 347

--8108190053 Amend 38 to License DPR-70, revising radiological Tech Specs to modify composition of Nuclear Review Board  
VARQA, S A Operating Reactors Branch 1 81/07/31 5pp 09437 352

--8108190055 Safety evaluation supporting Amend 38 to License DPR-70 + Office of Nuclear Reactor Regulation, Director 81/07/31 3pp, 09437 357

--8108190057 Notice of issuance & availability of Amend 38 to License DPR-70  
VARQA, S A Operating Reactors Branch 1 81/07/31 2pp 09437 360

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D 9 Division of Licensing 81/07/31 6pp 09490.128

8108140266 Advises that 6 & 9-month responses for info re control of heavy loads will not be provided within identified time period per 801222 request Requests extension until 811030 & 820226 for 6 & 9-month responses, respectively  
MITTL, R L Public Service Electric & Gas Co of New Jersey 81/08/05 1p 09367 304

8108170067 Notifies that effective 810715, EPA revised NPDES Permit NJ0005622, per App B to Licenses DPR-70 & DPR-75 Circulating water thermal limitations applicable to once-through cooling have been extended to 820730  
MITTL, F J Public Service Electric & Gas Co of New Jersey 81/08/07 4pp 09371 084

--8108170071 NPDES Permit NJ0005622 issued to Public Svc Electric & Gas Co of NJ  
MORALES-SANCHEZ Environmental Protection Agency 81/07/18 31pp, 09371 088

8108180293 Forwards application to amend Licenses DPR-70 & DPR-75, delaying implementation of functional testing of snubbers for Unit I, delaying in-place testing for both units & revising ETS table F, encl.  
UDER172, R A Public Service Electric & Gas Co of New Jersey 81/08/10 2pp, 09401 036

--8108180309 Application to amend Licenses DPR-70 & DPR-75, delaying implementation of functional testing of snubbers for Unit I & delaying in-place testing for both units Amend also revises ETS table re location of monitors & samplers  
UDER172, R A Public Service Electric & Gas Co of New Jersey, 81/08/10 2pp 09401 038

--8108180314 Proposed revised ETS Table 2 3-4 re location of process & effluent monitors & samplers  
Public Service Electric & Gas Co of New Jersey, 81/08/10, 3pp, 09401 040

--8108180320 Proposed revisions to Tech Spec 3 7 9 & 3 1 3 2 2 re snubber testing & rod position indication sys  
Public Service Electric & Gas Co of New Jersey 81/08/10 23pp 09401 043

8108270982 Forwards request for addl info re PWR moderator dilution. Proposed hardware mods should proceed regardless of eventual outcome of review Response requested in 45 days  
VARQA, S A Operating Reactors Branch 1 81/08/18 3pp 09514.350

0 Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
Region I, Philadelphia, Office of the Director (81/03/01) 81/03/16, 4pp, 09178 190

8108030235 Forwards IE Insp Repts 50-272/81-14 & 50-311/81-13 on 810601-30 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/07/14 2pp 09237 209

--8108030240 IE Insp Repts 50-272/81-14 & 50-311/81-13 on 810601-30 No noncompliance noted Major areas inspected tours of facility, conformance w/Tech Specs & operating parameters & followup on previous insp items  
NORRHOLM, L J, HILL, W M Reactor Projects Section 2A BETTENHAUSEN, L Engineering Inspection Branch 81/07/13 22pp 09237 211

8108060254 Supple 810312 response to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers" Four snubbers which failed have been replaced.  
ECKERT, R M Public Service Electric & Gas Co of New Jersey 81/07/17, 4pp 09299 143

8108100174 Forwards IE Insp Repts 50-272/81-03 & 50-311/81-04 on 810209-13 & 18 & notice of violation  
MARTIN, T Division of Engineering & Technical Inspection 81/07/24 3pp 09323 132

--8108100176 Notice of violation from insp on 810209-13 & 18  
MARTIN, T Division of Engineering & Technical Inspection, 81/07/24 3pp 09323 135

--8108100179 IE Insp Repts 50-272/81-03 & 50-311/81-04 on 810209-13 & 18 Noncompliance noted untimely, inadequate & ineffective corrective actions re nonconformances covering design change notice & missed plant surveillances  
NAPUDA, G, SHAUB, E., NORRHOLM, L J Management Programs Section 81/07/05 10pp, 09323 138

8108140165 Forwards IE Insp Repts 50-272/81-19 & 50-311/81-17 on 810625-0701 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/07/29 2pp 09361 353

--8108140171 IE Insp Repts 50-272/81-19 & 50-311/81-17 on 810625-0701, No noncompliance noted Major areas inspected, general employee training, on-job training for plant staff & licensed operator requalification training.  
BETTENHAUSEN, L, CAPTON, D L Management Programs Section 81/07/28 8pp 09361 355

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
ORIER, B H Region I, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108180344 Forwards IE Insp Repts 50-272/81-15 & 50-311/81-14 on 810608-12 & notice of violation  
BNYDER, Q L Emergency Preparedness & Operational Support Branch 81/08/03 2pp 09406 203

--8108180350 Notice of violation from insp on 810608-12  
BNYDER, Q L Emergency Preparedness & Operational Support Branch, 81/08/03 2pp, 09406 205

--8108180357 IE Insp Repts 50-272/81-15 & 50-311/81-14 on 810608-12 Noncompliance noted: failure to submit annual radiological monitoring rept within required 90 days & failure to maintain pH monitoring records  
JACKSON, T J., BORES, R J, Independent Measures & Environmental Protection Section 81/07/28 10pp 09406 207

8108250217 Ack receipt of 810618 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/81-07 & 50-311/81-08  
ORIER, B H, Region I, Philadelphia, Office of the Director (81/03/01), 81/08/19 1p 09479 087



--B108250220 Responds to NRC B10519 ltr re violations noted in IE Insp Repts 50-272/81-07 & 50-311/81-08 Corrective actions revised emergency plan & procedures submitted on B10526  
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey  
B1/06/18 12pp 09479 088

R Periodic operating reports & related correspondence  
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B108190272 Forwards monthly operating rept for Jul 1981  
MIDURA, H J Public Service Electric & Gas Co. of New Jersey  
B1/08/11 1p 09413 189

--B108190278 Monthly operating rept for Jul 1981.  
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey.  
B1/08/11 17pp 09413 190

S Reportable occurrences, LERs & related correspondence  
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B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp  
09394 353

--7907090276 Forwards LER 79-047/03L-0  
LIBRIZZI, F P. Public Service Electric & Gas Co. of New Jersey  
79/06/30 1p 00309 043

--7907090277 LER 79-047/03L-0 on 790531 during refueling cone shuffle, six control rod spider fingers affecting eight control rodlets found to be broken Cause to be determined Twenty-five rods in rod cluster control assembly replaced  
KAPLE, A W Public Service Electric & Gas Co. of New Jersey.  
79/06/30 2pp. 00309 044

--7908030455 Forwards LER 79-047/03L-0  
LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey  
79/07/30 1p. 00403 295.

--7908030463 LER 79-047/03L-0 on 790531 broken rodlets found in control rods RCCA during refueling outage Caused by failure of spider fingers resulting from stress corrosion cracking Rodlets replaced Flux maps will be monitored  
KAPLE, A W. Public Service Electric & Gas Co. of New Jersey  
79/07/30 4pp 00403 296.

B108060223 Forwards LER B1-065/03L-0 Detailed event analysis encl  
UDERITZ, R. A Public Service Electric & Gas Co. of New Jersey  
B1/07/23 2pp. 09298 318

--B108060225 LER B1-065/03L-0 on B10624, while attempting to place containment fan coil unit 15 in svc, personnel observed no svc water flow indication. Caused by inlet flow transmitter 1FA-3176Z-1 out of caliber Transmitter replaced  
DICKEY, F Public Service Electric & Gas Co. of New Jersey.  
B1/07/23 1p 09298 320

B108060309 Forwards LER B1-066/03L-0 Detailed event analysis encl  
UDERITZ, R. A Public Service Electric & Gas Co. of New Jersey  
B1/07/23 3pp 09299 184

--B108060313 LER B1-064/03L-0 on B10628, while attempting to place containment fan coil Unit 13 in svc, high & low speed svc water flow did not show sufficient flow to meet Tech Specs. Caused by transmitter 1FA-3541Z-1 out of caliber  
DICKEY, F. Public Service Electric & Gas Co. of New Jersey  
B1/07/23 1p. 09299 187

B108060207 Forwards LER B1-067/03L-0 Detailed event analysis encl  
UDERITZ, R. A Public Service Electric & Gas Co. of New Jersey.  
B1/07/24 2pp. 09299 049.

--B108060212 LER B1-067/03L-0 on B10703, svc water flow to containment fan coil unit 13 was erratic in high & low speeds Caused by missing actuator feedback cotter pin on svc water flow control valve Pin replaced & setpoints adjusted.  
DICKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/24 1p. 09299 051

B108060257 Forwards LER B1-051/04X-1 Rept is supplemental to LER B1 051/03X-0.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/07/27 1p. 09299 137

--B108060260 LER B1-051/04X-1 on B10501, dead shortnosed sturgeon removed from 12A circulating water intake trash bar. Fish assumed to be dead prior to impingement  
DICKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/27 1p 09299 138

B10810374 Forwards LER B1-069/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey  
B1/07/31 3pp 09335 014

--B10810383 LER B1-069/03L-0 on B10703, while adjusting svc water flow through component cooling water heat exchanger, operator found flow control valve 128W127 would not open Caused by nipped sealing surface of valve tube bundle Bundle cut back  
DICKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/31 1p 09335 017

B108180461 Forwards LER B1-070/03L-0 Detailed event analysis encl  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey  
B1/08/07 2pp 09406 349

--B108180465 LER B1-070/03L-0 on B10708, during routine calibr check, hydrogen analyzer 12 declared inoperable Caused by drifting out of calibr Analyzer recalibr, tested & returned to svc  
DICKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/07 1p 09406 351

B108180390 Forwards cancelled LERs B1-050, B1-008, B1-015, B1-020, B1-025 & B1-033  
PERKINS, M A Region 1, Philadelphia, Office of the Director  
(B1/03/01) B1/08/10 1p 09408 038

--B108180394 LER B1-050 has been cancelled  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p.  
09408 039

--B108180395 LER B1-008 has been cancelled  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p.  
09408 040

--B108180396 LER B1-015 has been cancelled  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p  
09408 041

--B108180400 LER B1-020 has been cancelled  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p  
09408 042

--B108180402 LER B1-025 has been cancelled  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p  
09408 043

--B108180403 LER B1 033 has been cancelled.  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 1p  
09408 044

B108200360 Forwards LER B1-064/01T-0 Detailed event analysis encl  
\* Public Service Electric & Gas Co. of New Jersey B1/08/11 3pp.  
09437 240.

--B108200363 LER B1-064/01T-0 on B10715, during routine insp, svc water leak was discovered on containment fan coil unit Caused by cracked weld upstream of valve 158W65. Dissimilar metal piping changed to all stainless steel  
DICKEY, F. Public Service Electric & Gas Co. of New Jersey  
B1/08/11 1p. 09437 243

B108310316 Forwards LER B1-071/03L-0 Detailed event analysis encl  
UDERITZ, R. A Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 3pp. 09524 276

--B108310326 LER B1-071/03L-0 on B10720, containment fan coil unit declared inoperable. No svc water flow noted at high speed & insufficient flow at low speed Caused by equipment failure. Flow transmitter FA-3543Z-1 sensing line blown clear  
VARQA, J Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 1p 09524 279

V Operator Examinations  
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B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing, B1/08/07 8pp. 09491 201.

## DOCKETED ITEMS

## DOCKET 50-274 U S GEOLOGICAL SURVEY RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/31 2pp 09407 289

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B108040456 Discusses results of diesel loading tests to demonstrate until commitment to intent of Reg Guide 1.9 Tests indicate that containment spray pump sys meets FSAR requirements, including intent of Reg Guide 1.9  
CRANE, P A Pacific Gas & Electric Co B1/07/31 1p 09249 189

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128

B108210241 Notification of contract execution, Mod 4 to "Evaluations of Seismic Design Bases & Analyses Pertaining to Diablo Canyon " Contractor NM Newmark Consulting Engineering Svcs  
MATTIA, M J Administrative Contracts Branch FIN B-6533 B1/08/11 1p 09454 015

--B108210246 Mod 4, deobligating balance of funds to enable contract close out, to "Evaluations of Seismic Design Bases & Analyses Pertaining to Diablo Canyon "  
SIMPSON, J L NM Newmark Consulting Engineering Services  
MATTIA, M J Administrative Contracts Branch FIN B-6533 B1/08/11 1p 09454 016

B108190371 Suppl to Joint Intervenor's B10706 petition for review of ALAB-644 New info available re USGS Open File Rept B1-365 Commission should reverse ASLAB order & direct reopening of record to include new evidence  
FLEISCHAKER, D Joint Intervenor's-Diablo Canyon FLEISCHAKER, D Fleischaker, D S B1/08/13 3pp 09420 001

--B108190374 "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records From 1979 Imperial Valley, CA Earthquake "  
JOYNER, W B , BOORE, D M Interior, Dept. of, Geological Survey B1/08/07 68pp 09420 006

B108240175 Staff requirements memo re B10810 briefing on uncontested issues for facility low power OL  
HOYLE, J C Office of the Secretary of the Commission B1/08/14 1p 09462 357

## Q Adjudicatory correspondence

B108120256 Staff requirements memo re Affirmation Session B1-28 on B10722 Topics covered include Diablo Canyon order, SECY-B1-419, SECY-B1-428, SECY-B1-168A & SECY-B1-227A  
CHILK, S J Office of the Secretary of the Commission B1/07/28 3pp 09337 299

B108050412 Response opposing CA Governor Brown B10715 motion to reopen record to correct NRC misstatements Alleged new evidence, if taken as true, would not change results Therefore, stds for reopening record not met W/Certificate of Svc  
LOCKE, R F Pacific Gas & Electric Co B1/07/30 3pp 09263 087

B108050265 Exceptions of Governor Brown to ASLB B10717 partial initial decision ASLB erred in ruling that util motion was sufficient for conduct of low power proceeding & that environ assessment not required W/Certificate of Svc.  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips B1/08/03 30pp 09266 047

B108070014 Order granting extension until B10807 for Commission to consider CA Governor Brown petition for review of ALAB-644  
CHILK, S J Office of the Secretary of the Commission B1/08/03 1p 09306 045

B108050206 Response opposing CA Governor Brown B10715 motion to reopen record to correct NRC misstatements Info is not new & was available prior to close of record Data would not change ASLB initial decision, Certificate of Svc encl  
JONEN, B W Hearing Branch 2, B1/08/04 8pp 09260:128.

B108070018 Memorandum & order admitting emergency planning contention Requirements for reopening full power proceeding for hearings on emergency planning met  
WOLF, J F., BRIDENBAUGH, D O, KLINE, J Atomic Safety and Licensing Board Panel, B1/08/04 11pp 09306 004

B108130064 First request for production of documents directed to util LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips B1/08/05 7pp 09385 091

B108110806 Advises of agreement w/CA Governor Brown counsel that any Commission discussion of issues that ASLB rejected & are being appealed would be improper & prejudicial Issues are still in dispute  
FLEISCHAKER, D. Fleischaker, D S B1/08/07 2pp 09337 161

B108110814 Advises that CA Governor Brown considers Commission discussion of contentions & subs rejected by ASLB to be improper & prejudicial as ASLB rejection was appealed Discussion would violate Administrative Procedure Act  
BROWN, H H Hill, Christopher & Phillips BROWN, H H California, State of B1/08/07 2pp 09337 159

B108140291 Second set of interrogatories to Governor Brown re emergency response plan W/Certificate of Svc, Related correspondence  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & Junck B1/08/07 11pp 09364 005

B108140133 Interrogatories directed to Joint Intervenor's re emergency plant Certificate of Svc encl.  
JONEN, B W Hearing Branch 2 B1/08/12 8pp 09366 153

B108140334 Interrogatories directed to CA Governor Brown re emergency planning, Certificate of Svc encl  
JONEN, B W Hearing Branch 2 B1/08/12 8pp 09364 266

B108190226 Discusses Commission B10810 open meeting to receive NRC briefing on uncontested issues in proceeding Parties may respond in writing to discussion re issues relevant to Joint Intervenor's contentions W/o encl  
CHILK, S J Office of the Secretary of the Commission B1/08/12 2pp 09416 359

B108200226 Informs that B10807 interrogatories directed to Joint Intervenor's & CA Governor Brown contain typographical error Corrected cover page encl for each set of interrogatories. Related correspondence  
NORTON, B Norton, Burke, Berry & Junck NORTON, B. Pacific Gas & Electric Co B1/08/12 1p 09431 127

--B108200228 Corrected cover page to first set of interrogatories directed to Joint Intervenor's Interrogatories connected w/ full power proceeding, not low power proceeding Related correspondence  
\* Pacific Gas & Electric Co B1/08/12 1p 09431 128.

--B108200297 Corrected cover page to first set of interrogatories directed to CA Governor Brown Interrogatories connected w/full power proceeding, not low power proceeding Certificate of Svc encl Related correspondence  
\* Pacific Gas & Electric Co B1/08/12 3pp 09431 129

B108190158 Suppl to CA Governor Brown B10807 first request for production of documents directed to NRC, Request for documents is continuing in nature  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips B1/08/13 1p 09411:337.

--B108190161 Suppl to CA Governor Brown B10805 first request for production of documents directed to util Request for documents is continuing in nature Certificate of Svc encl  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips, B1/08/13 4pp 09411 338.

B108190371 Suppl to Joint Intervenor's B10706 petition for review of ALAB-644 New info available re USGS Open File Rept B1-365, Commission should reverse ASLAB order & direct reopening of record to include new evidence  
FLEISCHAKER, D Joint Intervenor's-Diablo Canyon FLEISCHAKER, D Fleischaker, D S. B1/08/13 3pp 09420.001

--B108190374 "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records From 1979 Imperial Valley, CA Earthquake "  
JOYNER, W B , BOORE, D M Interior, Dept. of, Geological Survey B1/08/07 68pp 09420.006

B108170302 Forwards Joint Intervenor's request for waiver of immediate effectiveness rule & DO Bridenbaugh & RB Hubbard affidavits  
FLEISCHAKER, D., Fleischaker, D. S., FLEISCHAKER, D Joint Intervenor's-Diablo Canyon B1/08/14 1p 09372.013

# DOCKETED ITEMS

--B108170304 Request for waiver of immediate effectiveness rule in consideration of ASLB B10717 partial initial decision approving until application for license to load fuel & conduct low power testing Certificate of Svc encl  
FLEISCHAKER, D , REYNOLDS, J R Joint Intervenor-Diablo Canyon  
FLEISCHAKER, D Fleischaker, D S B1/08/14 18pp 09372 014

--B108170305 Affidavit by DG Bridenbaugh & RB Hubbard Estimates time required after issuance of DL to load fuel & conduct tests & identifies difficulties & costs of mods after fuel loaded w/prof qualifications  
BRIDENBAUGH, D , HUBBARD, R B Joint Intervenor-Diablo Canyon.  
B1/08/11 18pp 09372 032

B108190311 Response by Governor Brown in support of Joint Intervenor's B10731 motion to permit depositions re reported breakdown in security Failure to detect pistol precludes finding of high assurance of safety W/Certificate of Svc  
BROWN, H M California, State of BROWN, H M Hill, Christopher & Phillips B1/08/14 5pp 09419 311

B108200176 Notice of objections to ASLB B10804 order Generally objects to ASLB erroneous interpretation & application of Commission policy on litigation of TMI-related issues. Alternatively, issues should be certified to NRC W/Certificate of Svc  
REYNOLDS, J. R Joint Intervenor-Diablo Canyon. REYNOLDS, J. R Center for Law in the Public Interest B1/08/14 11pp 09432 239.

B108200203 First set of interrogatories & request for production of documents directed to util Certificate of Svc encl Related correspondence.  
REYNOLDS, J. R Joint Intervenor-Diablo Canyon REYNOLDS, J. R Center for Law in the Public Interest B1/08/14 14pp 09429 294

B108210111 Notice of objections to ASLB B10804 order. ASLB distorted Commission TMI guidance beyond all recognition Directed certification would avoid needless delay & expenditure of resources Certificate of Svc encl.  
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon REYNOLDS, J. R Center for Law in the Public Interest B1/08/14. 11pp 09443 257

B108190333 Forwards Joint Intervenor response to NRC briefing provided by Commission on B10810  
FLEISCHAKER, D Fleischaker, D S FLEISCHAKER, D Joint Intervenor-Diablo Canyon B1/08/17 1p 09419 280.

--B108190339 Requests to be advised of any meetings between Commissioner & any party to proceeding re denied contention & procedures for arranging meeting  
FLEISCHAKER, D Fleischaker, D S FLEISCHAKER, D Joint Intervenor-Diablo Canyon. B1/08/17 1p 09419 281

B108200196 Notice of ASLB reconstitution TS Moore, chairman & WR Johnson, member  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel B1/08/17 1p 09429 269

B108210045 Response to Commission B10810 briefing on uncontested issues of low power DL license application No significant comments to be made. Disagrees w/allowing ex parte communications w/ party on rejected contentions. Certificate of Svc encl  
LOCKER, R. F. Pacific Gas & Electric Co B1/08/17. 5pp 09443 229

B108250471 Request for production of documents directed to CA Governor Brown Certificate of Svc encl Related correspondence  
NORTON, B. Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & Junck B1/08/18 6pp 09480 117

B108270553 Notification of contract execution, Mod 5 to "Technical Assistance in Preparation of NRC Appeal Brief on Diablo Canyon Nuclear Power Plant " Contractor NM Neumark Consulting Engineering Svcs  
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6B74 B1/08/18 1p 09513 123

B108270550 Mod 5, deobligati , balance remaining in contract to enable closeout to "Technical Assistance in Preparation of NRC Appeal Brief on Diablo Canyon Nuclear Power Plant Hearing " NEUMARK, N M , SIMPSON, J. N M Neumark Consulting Engineering Services MATTIA, M J Division of Contracts. FIN B-6B74. B1/08/18 1pp 09513 124

B108260115 Informs that time for Commission to act to review ALAB-649 has expired. Commission declined review Decision became final agency action on B10824  
CHILK, S. J Office of the Secretary of the Commission B1/08/24 1p. 09486 012.

B108260162 Order granting extension until B10915 for Commission to consider petition for review of ALAB-644  
CHILK, S J Office of the Secretary of the Commission. B1/08/24 1p. 09486 301.

B108310324 Motion to allow 90-page brief re appeal of ASLB B10719 partial initial decision Numerous & diverse issues involved Certificate of Svc encl  
BROWN, H M California, State of BROWN, H M Hill, Christopher & Phillips B1/08/26 4pp 09524 307.

B108310365 Reiterates objection to meetings or discussions on ASLB rejected contentions or subjs not appealed Advises of info to be conveyed to Commissioners prior to scheduled B10827 meeting  
BROWN, H M Hill, Christopher & Phillips BROWN, H M California, State of B1/08/26 3pp 09525 047

B108310372 Response to util B10807 second set of interrogatories re emergency planning Affidavit & Certificate of Svc encl  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips. B1/08/26. 14pp 09524 336

B108310202 Response opposing Joint Intervenor's B10813 suppl to petition for review of ALAB-644 Commission regulations do not provide for filing suppl to petitions for review No new info revealed W/Certificate of Svc  
OLMSTEAD, W. J Hearing Branch 4 B1/08/28 13pp 09518 332

B108310209 Reply opposing Joint Intervenor's B10814 request for waiver of immediate effectiveness rule Request is barred pleading under 10CFR2 764, is prematurely filed even if not barred & should have been filed w/ASLAB W/Certificate of Svc  
OLMSTEAD, W J Hearing Branch 4 JONES, D. W. Hearing Branch 2 B1/08/28 9pp 09518 230

H General correspondence  
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B108030392 Ack receipt of ltr of protest re facility Operational licensing matter currently before NRC  
VALENTI, M. California, State of B1/05/26 2pp 09267 217.

B107150046 Package of two ltrs opposing licensing of facilities.  
WOLF, R. B., ANDERSON, C. W Affiliation Unknown. B1/07/09 4pp. 09027 237.

B108050318 Requests response to questions addressed to congressmen & forwarded to NRC for reply  
GEETING, D. Affiliation Unknown. B1/07/15 1p. 09260 047

B108110136 Opposes licensing of facilities.  
\* Affiliation Unknown. B1/07/19 1p 09327 144

B108050360 Opposes licensing of facilities  
JOHNSON, R C Affiliation Unknown. B1/07/20 1p 09266 081.

B108060083 Responds to B10429 ltr to DOE re licensing delay for facility. Concerns raised by J Brown & others resulted in May 1981 hearing before ASLB re issuance of low power license Correspondence encl  
BERKOW, H. N Management Analysis Branch. B1/07/21. 6pp 09300 250.

B108050367 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J. G. Public Affairs Office. B1/07/22 1p 09266 324

--B108050371 Opposes facility licensing  
FELDMAN, R Affiliation Unknown B1/07/20 2pp. 09266 325.

B108050375 Advises that ltr supporting facility licensing is being forwarded to NRC headquarters  
HANCHETT, J. G Public Affairs Office B1/07/23. 1p 09261 074

--B108050377 Supports licensing of facilities  
OLSON, R Affiliation Unknown B1/07/17. 1p. 09261 075.

B108050321 Expresses concern re licensing of facilities  
BISHOP, E. B Affiliation Unknown. B1/07/24 2pp 09268 009.

B108050358 Supports licensing of facilities.  
ROSS, J. W , ROSS, V. D Affiliation Unknown. B1/07/25 1p. 09266 258

B108070099 Submits four questions re facility safety.  
BEER, B. G Affiliation Unknown B1/07/27 1p. 09308 183.

B108050334 Package of six ltrs opposing licensing of facilities  
STEELE, D., RUSSELL, F , WALKER, A E Affiliation Unknown B1/07/28. 6pp. 09266 275.

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8108050338 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J O Public Affairs Office 81/07/28 1p 09266 317

--8108050341 Opposes facility licensing  
CLARK, B J Affiliation Unknown 81/07/12 2pp 09266 318

8108050344 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J O Public Affairs Office 81/07/28 1p 09266 016.

--8108050348 Opposes facility licensing  
CLARKE, D Affiliation Unknown 81/07/12 1p 09266 017

8108050351 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J O Public Affairs Office 81/07/28 1p 09266 320

--8108050355 Opposes facility licensing  
ENSTROM, J Affiliation Unknown 81/07/12 1p 09266 321

8108050361 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J O Public Affairs Office 81/07/28 1p 09266 322

--8108050364 Opposes facility licensing  
HOWDEN, B Affiliation Unknown 81/07/30 1p 09266 323

8108070131 Opposes licensing of facilities  
STEPHENSON, A Affiliation Unknown 81/07/28 1p. 09310 099.

8108050337 Package of eight ltrs opposing licensing of facilities  
MARTIN, S, WHITE, D, COOK, M J Affiliation Unknown 81/07/29 8pp  
09266 281

8108070121 Supports licensing of facilities & facility restart  
GOLDBISH, R W Affiliation Unknown 81/07/29 2pp. 09306 035.

8108050239 Package of 30 ltrs opposing licensing of facilities  
SCHMEINER, M P, SCHREINER, M A, FRY, M L Affiliation Unknown  
81/07/30 30pp 09266 018

8108050316 Package of two ltrs opposing licensing of facilities  
LINDSAY, B, GILLESBY, M Affiliation Unknown 81/07/31 3pp  
09260 043

8108050415 Package of 39 ltrs opposing licensing of facilities  
DONALD, M, CIKOWSKI, S, FREY, F Affiliation Unknown 81/07/31  
39pp 09267 229

8108140327 Supports licensing of facilities.  
BELL, Q Affiliation Unknown 81/07/31 4pp 09364 305

8108100194 Supports licensing of facilities  
VORHIES, R S Affiliation Unknown 81/08/01 1p 09324 021

8108140025 Opposes licensing of facilities  
SHEARER, D S Affiliation Unknown 81/08/01 1p 09362 259

8108270370 Supports licensing of facilities  
DAMES, D M Affiliation Unknown. 81/08/02 1p. 09492 096.

8108050347 Package of two ltrs supporting licensing of facilities  
FOSTER, M, BERTRAND, E Affiliation Unknown. 81/08/03 3pp  
09266 013

8108050352 Package of four ltrs opposing licensing of facilities  
KINDEL, F. J, DICKINSON, R W, HENDRICKS, C A Affiliation Unknown  
81/08/03 4pp 09266 018

8108270480 Forwards constituent SS Nelson 810729 ltr opposing plant licensing  
RYAN, M House of Rep. 81/08/03 2pp 09492 280

8108270710 Supports licensing of facilities.  
GRIFFITHS, W F Affiliation Unknown 81/08/03 1p 09495 300.

8108060114 Package of two ltrs supporting licensing of facilities  
WALKER, D T, STALNAKER, J Affiliation Unknown 81/08/04 3pp  
09297 027

8108060118 Package of 30 ltrs opposing licensing of facilities  
BALDWIN, R L, SEVERN, K Q, MACDOUGALL, B J Affiliation Unknown.  
81/08/04 30pp 09298 349

8108070035 Supports licensing of facilities  
STERRY, A Affiliation Unknown 81/08/04 1p 09308 175

8108070125 Package of 74 ltrs opposing licensing of facilities.  
NICHELBERG, M, SEER, L W, HAZEN, E Affiliation Unknown 81/08/04,  
75pp 09307 254

8108270451 Opposes licensing of facilities  
\* Affiliation Unknown 81/08/04 1p 09492 059

8108100202 Package of 59 ltrs opposing licensing of facilities.  
JONES, D, HOLTZ, R L, SILVER, N Affiliation Unknown. 81/08/08  
62pp 09323 018

8108270443 Supports licensing of facilities.  
KULICK, S L Affiliation Unknown. 81/08/08 1p 09492 060

8108110546 Package of 32 ltrs opposing licensing of facilities  
JOHNSON, W R, COTTINI, A, BAKER, R Affiliation Unknown. 81/08/06,  
32pp. 09335 019

8108270382 Forwards constituent J Leon 810721 ltr on behalf of Sen  
Luis, CA League of Women Voters re plant licensing Reply  
requested  
HAYAKAWA, S I Senate 81/08/06 1p 09494 259

8108270475 Supports order authorizing fuel load & low power testing.  
WOODWARD, E C Affiliation Unknown 81/08/06 1p 09492 058.

8108270487 Package of three ltrs supporting licensing of facilities.  
LEWIS, R B Chamber of Commerce, West Covina, CA VILLONI, J R,  
Masco Corp PENNEL, B N E Atlantic Richfield Co (ARCO). 81/08/06,  
4pp 09493 334

8108210369 Package of 34 ltrs opposing licensing of facilities  
SNYDER, R, GALBRAITH, T, SCHUMANN, R Affiliation Unknown. 81/08/07  
34pp. 09442 207

8108250407 Package of 63 ltrs opposing licensing of facilities  
HOWARD, W. R., WILCOCK, C, WILCOCK, Q Affiliation Unknown 81/08/07  
63pp. 09469 172.

8108270605 Package of four ltrs opposing licensing of facilities.  
GARCIA, D., SHERWIN, T, MAY, E L Affiliation Unknown 81/08/07.  
4pp 09495 113

8108270608 Package of 124 ltrs opposing licensing of facilities  
ROSSETTI, S L, HILL, L J, HOOVER, P A. Affiliation Unknown  
81/08/07 124pp 09495 143.

8108270396 Opposes licensing of facilities.  
VALACHOVIC, R L Affiliation Unknown 81/08/08 1p. 09492 149

8108210238 Informs that hearing on facility licensing commenced on  
810622; in response to 810723 resolution  
EISENHUT, D O. Division of Licensing. 81/08/10 2pp 09461 338

--8107290167 Resolution supporting licensing of facilities, development of  
alternative forms of energy & commitment to energy  
conservation  
LEWIS, R B Chamber of Commerce, West Covina, CA 81/07/23. 1p  
65493 003

8108210239 Informs that hearing on facility licensing commenced on  
810622; in response to 810720 resolution  
EISENHUT, D O. Division of Licensing 81/08/10. 2pp. 09462 332

--8107290180 Supports licensing of facilities, development of alternative  
forms of energy such as solar, geothermal & wind & continued  
commitment to conservation of energy resources.  
HAKKER, S Kings County Farm Bureau, CA 81/07/20 1p.  
65493 001

8108270367 Supports licensing of facilities  
BERRYMAN, P C Affiliation Unknown. 81/08/10 1p. 09492 095

8108270445 Supports licensing of facilities  
BERRYMAN, P. C. Affiliation Unknown 81/08/10 1p 09492 174.

8108270449 Opposes licensing of facilities.  
RONHOFVDEE, M Affiliation Unknown 81/08/10 1p. 09492 175

8108270479 Package of 23 ltrs opposing licensing of facilities  
SEXTON, J. A., COMSTOCK, M. L., MILES, M. L. Affiliation Unknown  
81/08/10 2pp 09492 278

8108270646 Package of 177 ltrs opposing licensing of facilities  
WALKER, A. E., FAMILY, E., HALL, A. Affiliation Unknown 81/08/10  
7pp 09493 291

8108270173 Advises that ltr was forwarded to NRC headquarters for  
inclusion in public docket file  
HANCHETT, J. Q. Public Affairs Office 81/08/11 1p 09492 039

8108270506 Package of 12 ltrs opposing licensing of facilities  
STRONO, S., PERRIN, J. R., FARRINGTON, J. Affiliation Unknown  
81/08/11 13pp 09494 246

8108310337 Package of three ltrs supporting licensing of facilities  
DARLING, C. C., DARLING, M., FINLEY, O. O. Affiliation Unknown  
81/08/11 5pp. 09524 177

8108310340 Package of 28 ltrs opposing licensing of facilities  
ORTON, C., WIEMAN, P., DANA, L. Affiliation Unknown 81/08/11 32pp  
09524 204.

8108270557 Opposes licensing of facilities.  
\* Affiliation Unknown 81/08/12 1p. 09495 100

8108270494 Package of five ltrs opposing licensing of facilities  
HELLISH, O., WELLS, P., KATZ, D. Affiliation Unknown 81/08/13  
5pp 09492 069

8108200206 Advises that ltr opposing facility licensing is being  
forwarded to headquarters  
HANCHETT, J. Q. Public Affairs Office 81/08/14 1p 09429 309

--8108200209 Opposes facility licensing  
AUSTIN, B. Affiliation Unknown 81/08/14 1p 09429 310

8108270345 Package of two ltrs supporting licensing of facilities  
HARTER, D. L., HARTER, A. Affiliation Unknown. 81/08/14 2pp  
09492 146

8108270433 Package of 10 ltrs opposing licensing of facilities  
BADEM, C., ROBINSON, J. S., YAROSSEVICH, J. Affiliation Unknown  
81/08/14. 11pp. 09492 180

8108200167 Package of two ltr opposing licensing of facilities.  
SHACKLACK, E., CARABO, J. Affiliation Unknown 81/08/17 8pp  
09492 281.

J. Insurance & indemnity information  
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8108170376 Confirms issuance of ANI Binder EB-74 Primary Liability  
Policy NF-228 will be increased to current max limit upon  
request from insured  
QUATTROCCI, J. American Nuclear Insurers 81/08/10 1p  
09372 144

D. Inspection reports, IE Bulletins & correspondence  
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8108040417 Forwards IE Insp Repts 50-275/81-13 & 50-323/81-10 on  
810605-0703. No noncompliance noted  
CREWS, J. L. Reactor Operations Projects Branch 81/07/17. 2pp  
09249 239.

--8108040424 IE Insp Repts 50-275/81-13 & 50-323/81-10 on 810605-0703  
No noncompliance noted Major areas inspected procedure  
reviews, IE bulletin & circular followup & outstanding item  
followup  
BAGALIO, M., MENDONCA, M., STERNBERG, D. M. Reactor Projects Section  
1. 81/07/17. 6pp 09249 261

8108120194 Advises that final rept per IE Bulletin 81-01, "Surveillance  
of Mechanical Snubbers," will be submitted within 30 days of  
completion of insp  
CRANE, P. A. Pacific Gas & Electric Co 81/07/21 1p 09351 178

8108120200 Submits supplemental response to IE Bulletin 79-02 Allowable  
pullout loads on 1-inch HILTI anchors have been reduced to  
reflect lower ultimate tensile loads. Table of revised  
allowable loads encl  
CRANE, P. A. Pacific Gas & Electric Co 81/07/21 3pp 09351 177

8108250335 Responds to IE Bulletin 81-03 re presence of Mytilus sp &  
Corbicula sp in site seawater. Monthly demusseling program  
for Mytilus sp larvae conducted Corbicula sp not found. No  
corrective action necessary Approx 25 manhours expended  
SCHUYLER, J. O. Pacific Gas & Electric Co 81/07/21 2pp  
09480 246

8107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." No written response  
required  
ENGELKEN, R. H. Region 3, San Francisco, Office of the Director  
(81/03/01) 81/07/22 1p 09173 089

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." was forwarded to listed  
licensees on 810722  
\* Region 3, San Francisco, Office of the Director (81/03/01)  
81/07/22 1p 09173 060

8108180300 Forwards IE Insp Repts 50-275/81-17 & 50-323/81-11 on  
810622-26 No noncompliance noted  
FAULKENBERRY, D. Reactor Construction Projects Branch 81/07/23  
2pp. 09407 190

--8108180451 IE Insp Repts 50-275/81-17 & 50-323/81-11 on 810622-26 No  
noncompliance noted Major areas inspected licensee action on  
previous insp findings, 10CFR50 55(e) items & IE bulletins &  
circulars  
BURDOIN, J. F., BISHOP, T. W. Reactor Projects Section 1  
(Construction) 81/07/22 6pp 09407 192.

8108080199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on 810731  
\* Region 3, San Francisco, Office of the Director (81/03/01).  
81/07/31 2pp. 09261 069

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to facilities  
\* Region 3, San Francisco, Office of the Director (81/03/01).  
81/08/04 1p 09329 195

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was issued to listed facilities  
\* Region 3, San Francisco, Office of the Director (81/03/01)  
81/08/05 1p 09329 212

8108270748 Forwards guidelines for demonstration of operability of deep  
draft pumps Util response to IE Bulletin 79-15 did not  
include enough info to demonstrate & assure long-term  
operability Response to encl guidelines due in 60 days  
TEDESCO, R. L. Assistant Director for Licensing 81/08/10 20pp.  
09515 148

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type  
Valves to Close Against Differential Pressure"  
\* Region 3, San Francisco, Office of the Director (81/03/01)  
81/08/18 1p 09480 161

8108250571 Forwards IE Safeguards Insp Rept 50-275/81-11 on 810708-07  
No noncompliance noted Insp rept withheld (ref 10CFR2 790)  
NORDERHAUG, L. R. Safeguards Branch 81/08/19 2pp 09480 042.

S. Reportable occurrences, LERs & related correspondence  
-----

8108260105 Final deficiency rept re containment spray pumps start  
timing, initially reported 810119 Time delay has been  
eliminated in containment spray pump start circuits  
CRANE, P. A. Pacific Gas & Electric Co. 81/07/31 2pp 09486 031

8108260118 Final deficiency rept re design deficiency of neutral block  
attachment for 120-volt ac vital instrument power supply  
panel PY-13, initially reported on 810514 Mods completed to  
block attachments Problem was not generic  
CRANE, P. A. Pacific Gas & Electric Co 81/08/17 2pp 09485 068.

T. Hearing transcripts on non-antitrust matters  
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8108240433 Transcript of 810810 briefing on uncontested issue of  
facility low power OL application in Washington, DC Pp 1-6B  
Draft OL encl.  
\* Commissioners. 81/08/10 89pp. 09490 240

## DOCKETED ITEMS

## U. Congressional/Executive Correspondence

B108050281 Requests up-to-date, comprehensive info re status of NRC actions toward facility procedures to be followed in licensing decision, impact of eliminating ASLD review & projected timetable for low & full power decisions  
LAOMARSHINO, R.; PANETTA, L. E. House of Rep. 81/08/30. 2pp. 09265 215

## V. Operator Examinations

B107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 3% rated thermal power Supporting info encl  
RAINE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070 238.

B108230056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D. O. Division of Licensing. 81/08/07. 8pp. 09491 201

B108270316 Forwards current info on status of operator licensing, staffing & training  
CRANE, P. A. Pacific Gas & Electric Co. 81/08/25. 2pp. 09493 343

B108310300 Forwards current info re status of operator licensing, staffing & training at facility  
CRANE, P. A. Pacific Gas & Electric Co. 81/08/27. 22pp. 09524, 285

## DOCKET 80-276 GEORGETIA TECH RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31. 4pp

## DOCKET 80-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B107220017 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue  
STOLZ, J. Operating Reactors Branch 4. 81/07/09. 19pp. 09127, 146.

--B107220019 Forwards response to questionnaire re reliability of standby diesel generator units, per R Collier 771215 request  
+ Philadelphia Electric Co. 78/02/03. 13pp. 09127, 165

B108050439 Responds to B10701 ltr re prompt emergency notifications & instructions to public Util B10428 ltr to HR Denton specified status of siren sys & outlined schedule for procurement & installation.  
DALTROFF, S. L. Philadelphia Electric Co. 81/07/16. 2pp. 09270, 021.

B108250199 Requests that B20401 deadline for integrated exercise demonstrating emergency preparedness be extended to B20630 w/ actual exercise conducted about mid-June  
DALTROFF, S. L. Philadelphia Electric Co. 81/08/19. 2pp. 09478 201.

## G. Adjudicatory correspondence

B108060236 Order granting extension until B10818 for Commission to consider review of ALAB-640  
CHILK, S. J. Office of the Secretary of the Commission. 81/08/04. 1p. 09298 317

B108240135 Informs all parties & Board in radon proceeding that ALAB-640 became final action on B10818 since time for Commission review expired w/o action  
CHILK, S. J. Office of the Secretary of the Commission. 81/08/20. 1p. 09485 284

## H. General correspondence

B108190048 Responds to B10713 request for info to respond to constituent W Connors concerns re civil defense organizations surrounding facilities. Computer printout of LERs encl w/o encl  
PRICKS, W. J. Office of the Executive Director for Operations. 81/08/07. 5pp. 09426 329

--B108190071 Forwards constituent W Connors concerns re LERs at facility & civil defense organizations surrounding facilities.  
WALKER, R. B. House of Rep. 81/07/13. 2pp. 09426 335

## P. Operating license stage documents &amp; correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J. Division of Rules and Records. 81/06/08. 8pp. 09394, 353

--B101280040 Forwards NRC 801229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument val  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/01/09. 4pp. 09394 046

--B101280056 Submits status of BWR scram discharge Action Mechanism will be developed to require mods in 90 days. Issuance of orders is scheduled for B10109 Draft ltr & order for mod of license encl  
EISENHUT, D. O. Division of Licensing. 80/12/29. 8pp. 09394, 080.

B108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D. O. Division of Licensing. 81/07/07. 4pp. 09300 284

B108050027 Advises that fees paid per B10401 application for review of proposed revisions to certain scram discharge sys requirements will be refunded. Application results from previous orders & is exempt from fee requirements.  
MILLER, W. C. License Fee Management Branch. 81/07/15. 1p. 09269 196

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing. 81/07/31. 4pp. 09490, 128.

B108110153 Forwards application to amend Licenses DPR-44 & DPR-56. Certificate of Evc & fee encl.  
BRADLEY, E. J. Philadelphia Electric Co. 81/08/06. 1p. 09327, 039.

--B108110156 Application for amend of Licenses DPR-44 & DPR-56 to revise Tech Specs re method of verifying drywell-suppression chamber vacuum breaker closure, operability of radiation monitors & listing of safety-related shock suppressors.  
DALTROFF, S. L. Philadelphia Electric Co. 81/08/03. 9pp. 09327, 040

--B108110161 Revised Tech Specs 4.3.5, 3.7.4.1, 3.2.D.4.2.D, 3.5.B.4.5.B, 3.7.A.3.B.C.4.8.C & Table 3.11.D.1 re method of verifying drywell-suppression chamber vacuum breaker closure, radiation monitor operability & safety-related shock suppressor lists.  
+ Philadelphia Electric Co. 81/08/03. 16pp. 09327, 049.

B108110415 Forwards application for amend to Licenses DPR-44 & DPR-56, modifying Tech Specs to change definition of refuel mode.  
BRADLEY, E. J. Philadelphia Electric Co. 81/08/07. 1p. 09337, 212

--B108110419 Application for amend to Licenses DPR-44 & DPR-56, modifying Tech Specs to change definition of refuel mode. Certificate of Evc encl.  
DALTROFF, S. L. Philadelphia Electric Co. 81/08/05. 6pp. 09337, 213

--B108110423 Proposed Tech Spec page re definition of refuel mode.  
+ Philadelphia Electric Co. 81/08/07. 1p. 09337, 219

B108140215 Informs that new position monitoring sys has been installed on Unit 2 safety relief valves, in response to NRC 801218 ltr. Upgraded valve position indication sys will be operational on Unit 3 during current refueling outage.  
DALTROFF, S. L. Philadelphia Electric Co. 81/08/07. 2pp. 09368, 247

B108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II K.3.4, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D. O. Division of Licensing. 81/08/07. 3pp. 09490, 209.

B108280132 Requests that license amend re design for protective devices on reactor protection sys be delayed until B11031. Delay will allow sufficient time for processing submittal before first mod is implemented during Unit 2 refueling outage.  
DALTROFF, S. L. Philadelphia Electric Co. 81/08/21. 2pp. 09510, 244.

B108280381 Notification of B10809 meeting w/utis in Bethesda, MD to discuss operating experience w/single loop operation  
CLARK, D Operating Reactors Branch 2 81/08/24 2pp 09334 030

Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility Forwards documents listed in App A & B  
FELTON, J M Division of Rules and Records 81/06/23 4pp 09396 092

--B101060785 Addl response to FOIA request for documents re experimental use of DON NS-1 solvent at Dresden 1 & Peach Bottom Forwards OE rept, "Radiation Level Assessment of Dresden 1 Decontamination Pilot Loop - Final Rept"  
FELTON, J M Division of Rules and Records 80/12/29 5pp.

B108180035 Notifies that no basis exists to reduce severity level for violation noted in Insp Repts 50-277/81-06 & 50-278/81-06 Transport of matl w/o proper packaging is unacceptable Integrity must be sufficient to withstand normal transport  
THOMPSON, D Enforcement & Investigation Staff 81/07/02 2pp 09423 033

B108030214 Submits description of mods made to circuitry of traversing in-core probe nitrogen purge valves & ball valves, per IE Bulletin 80-06 re engineered safety feature reset controls  
DALTROFF, S L Philadelphia Electric Co 81/07/24 3pp 09230 029

B108140300 Forwards IE Insp Repts 50-277/81-14 & 50-278/81-15 on B10901-31 & notice of violation  
KEIMIG, R R Projects Branch 2 81/07/29 2pp 09369 212

--B108140304 Notice of violation from insp on B10901-31.  
KEIMIG, R R Projects Branch 2 81/07/29 1p 09369 214.

--B108140375 IE Insp Repts 50-277/81-14 & 50-278/81-15 on B10801-31 Noncompliance noted failure to meet primary containment integrity limiting conditions for operation  
COWGILL, C J, BLOUGH, A R, DOERFLEIN, L Projects Branch 2 81/07/28 17pp 09369 215

B108180223 Forwards IE Insp Rept 50-277/81-16 No noncompliance noted Encl withheld (ref 10CFR2 790)  
JOYNER, J H Technical Inspection Branch 81/07/30 2pp 09400 028

B108100211 Ack receipt of B10716 & 20 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/81-02 & 50-278/81-02  
KEIMIG, R R Projects Branch 2 81/07/31 2pp 09323 010

--B108100217 Responds to NRC B10622 ltr re violations noted in IE Insp Repts 50-272/81-02 & 50-278/81-02 Corrective actions new chlorine analyzer installed. Procedures revised so that grab samples will be taken during chlorination  
DALTROFF, S L Philadelphia Electric Co 81/07/16 4pp. 09323 012

--B108100221 Forwards affidavit omitted from B10622 ltr responding to NRC B10622 ltr re violations noted in IE Insp Repts 50-277/81-02 & 50-278/81-02  
COONEY, M J Philadelphia Electric Co. 81/07/20 2pp. 09323 016

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

B108100262 Ack receipt of B10721 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/81-07 & 50-278/81-09  
BRUNNER, E J Division of Resident & Project Inspection. 81/08/03 2pp 09324 098

--B108100264 Responds to NRC B10701 ltr re violations noted in IE Insp Repts 50-277/81-01 & 50-278/81-09 Corrective actions developing valve position checklist App B to response withheld (ref 10CFR2 790)  
GALLAGHER, J Philadelphia Electric Co 81/07/21 7pp 09324 100

B108180251 Forwards IE Insp Repts 50-277/81-13 & 50-278/81-14 on B10501 No noncompliance noted Insp repts withheld (ref 10CFR2 790)  
JOYNER, J H Technical Inspection Branch 81/08/03 2pp 09404 178

B108250195 Responds to IE Bulletin 80-17, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BWR " Facility will be in conformance w/BWR owners group criteria after current refueling outage Enhancing mods will be delayed  
DALTROFF, S L Philadelphia Electric Co 81/08/20 2pp. 09478 203.

R Periodic operating reports & related correspondence

B108190121 Forwards monthly operating repts for Jul 1981  
WEIGAND, A J Philadelphia Electric Co 81/08/14 1p 09411 132

--B108190124 Monthly operating repts for Jul 1981  
ALDEN, W M Philadelphia Electric Co 81/08/12 11pp 09411 133

B108270522 Forwards Thermal Mapping Repts 81-2 & 81-3, covering isotherm surveys for B10722 & 28, respectively  
WILBEE, W B Philadelphia Electric Co 81/08/17 1p 09492 154

--B108270525 "Thermal Mapping Rept 81-2 for B10722, for Thermal Monitoring Requirements "  
\* Philadelphia Electric Co 81/08/17 4pp 09492 155

--B108270529 "Thermal Monitoring Rept 81-3 for B10728 for Thermal Monitoring Requirements "  
\* Philadelphia Electric Co 81-3 81/08/17 4pp 09492 159.

S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394 353

--B001140402 Forwards LER 79-053/01T-0  
COONEY, M J Philadelphia Electric Co 79/12/21 2pp 90017.205

--B001140408 LER 79-053/01T-0 on 791207, jumper installed to restore manual operation to recirculation sys sample isolation valve that failed to open, was found to inhibit automatic isolation Caused by technical personnel error  
COONEY, M J Philadelphia Electric Co 79/12/21 1p. 90017.207.

B107060307 Forwards LER 81-034/01T-0 Detailed event analysis also submitted  
COONEY, M J Philadelphia Electric Co 81/06/26 3pp 08892 170

--B107060312 LER 81-034/01T-0 on B10612, four cables found to be designated nonsafeguard & routed such that partial separation provided Caused by incorrect plant design Design change made.  
COONEY, M J Philadelphia Electric Co 81/06/26 1p 08892 173

B108030430 Forwards LER 81-035/01T-0 Detailed event analysis encl  
COONEY, M J Philadelphia Electric Co 81/07/06 4pp 09237 006

--B108030438 LER 81-035/01T-0 on B10622, leakage through several points in recombiner sys resulted in 3-h release through unit 3 reactor bldg vent Caused by loss of negative pressure. Leak points isolated by valve closure or pipe capping  
COONEY, M J Philadelphia Electric Co. 81/07/06 1p 09237 010.

B108210411 PNO-I-81-091 on B10817, plant shutdown initiated to investigate low lubricating oil level alarm on recirculation pump 2A, increased unidentified coolant leakage in drywell & to replace seals on reactor feedpump 2A.  
COWGILL, C, KEIMIG, R R Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/17 2pp 09443 081.

V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams All utis must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491.201

## DOCKETED ITEMS

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

B107220017 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout Requests response & review of encl LFR documentation within 90 days to allow NRC to meet schedule requirements for resolution of issues  
STOLZ, J Operating Reactors Branch 4 81/07/09 19pp 09127:146

--B107220019 Forwards response to questionnaire re reliability of standby diesel generator units, per R Goller 771215 request  
\* Philadelphia Electric Co. 78/02/03 15pp 09127:163.

B108050439 Responds to B10701 ltr re prompt emergency notifications & instructions to public Util B10428 ltr to HR Denton specified status of siren sys & outlined schedule for procurement & installation  
DALTROFF, S L Philadelphia Electric Co 81/07/16 2pp. 09270:021.

B108250199 Requests that B20401 deadline for integrated exercise demonstrating emergency preparedness be extended to B20630 w/actual exercise conducted about mid-June  
DALTROFF, S L Philadelphia Electric Co 81/08/19 2pp 09478:201

#### G. Adjudicatory correspondence

B108060236 Order granting extension until B10818 for Commission to consider review of ALAB-640  
CHILK, S J Office of the Secretary of the Commission. 81/08/04 1p 09298:317

B108240135 Informs all parties & Board in radon proceeding that ALAB-640 became final action on B10818 since time for Commission review expired w/o action  
CHILK, S J Office of the Secretary of the Commission 81/08/20 1p 09455:284

#### H General correspondence

B108190068 Responds to B10713 request for info to respond to constituent W Connors concerns re civil defense organizations surrounding facilities, Computer printout of LERs encl N/o encl  
DIRCKS, W J Office of the Executive Director for Operations. 81/08/07 5pp 09426:329

--B108190071 Forwards constituent W Connors concerns re LERs at facility & civil defense organizations surrounding facilities  
WALKER, R S House of Rep 81/07/13 2pp 09426:333

#### P Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 6pp 09394:383

--B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors. 81/01/09. 4pp. 03934:046.

B108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G. Division of Licensing 81/07/07. App. 09300:284

B108050027 Advises that fees paid per B10401 application for review of proposed revisions to certain scram discharge sys requirements will be refunded Application results from previous orders & is exempt from fee requirements.  
MILLER, W D. License Fee Management Branch. 81/07/15. 1p 09269:196

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G. Division of Licensing 81/07/31. App. 09490:128.

B108110153 Forwards application to amend Licenses DPR-44 & DPR-56. Certificate of Svc & Fee encl  
BRADLEY, E J Philadelphia Electric Co 81/08/06 1p 09327:039.

--B108110156 Application for amend of Licenses DPR-44 & DPR-56 to revise Tech Specs re method of verifying drywell-suppression chamber vacuum breaker closure, operability of radiation monitors & listing of safety-related shock suppressors  
DALTROFF, S L Philadelphia Electric Co 81/08/03 9pp 09327:040

--B108110161 Revised Tech Specs 4.3.5 3.7.4 1.3.2 D.4.2.D.3.5 B.4.5.B.3.7 A.3.8 C.4 B C & Table 3.11 D.1 re method of verifying drywell-suppression chamber vacuum breaker closure, radiation monitor operability & safety-related shock suppressor lists.  
\* Philadelphia Electric Co 81/08/03 16pp 09327:049.

B108110415 Forwards application for amend to Licenses DPR-44 & DPR-56, modifying Tech Specs to change definition of refuel mode.  
BRADLEY, E J Philadelphia Electric Co. 81/08/07. 1p. 09337:212.

--B108110419 Application for amend to Licenses DPR-44 & DPR-56, modifying Tech Specs to change definition of refuel mode Certificate of Svc encl  
DALTROFF, S L Philadelphia Electric Co. 81/08/05. 6pp 09337:213

--B108110423 Proposed Tech Spec page re definition of refuel mode.  
\* Philadelphia Electric Co 81/08/07 1p. 09337:219.

B108140215 Informs that new position monitoring sys has been installed on Unit 2 safety relief valves, in response to NRC B01218 ltr. Upgraded valve position indication sys will be operational on Unit 3 during current refueling outage  
DALTROFF, S L Philadelphia Electric Co 81/08/07 2pp 09368:247

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item 11.K.3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G. Division of Licensing 81/08/07. 3pp 09490:209.

B108280132 Requests that license amend re design for protective devices on reactor protection sys be delayed until B11031 Delay will allow sufficient time for processing submittal before first mod is implemented during Unit 2 refueling outage.  
DALTROFF, S L Philadelphia Electric Co 81/08/21. 2pp 09510:264

B108280381 Notification of B10809 meeting w/utilis in Bethesda, MD to discuss operating experience w/single loop operation.  
CLARK, D. Operating Reactors Branch 2 81/08/24. 2pp 09534:030.

#### G Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01) 81/03/16 4pp. 09178:190

B108140056 Further response to FOIA request for three categories of documents re decontamination of facility. Forwards documents listed in App A & B.  
FELTON, J M Division of Rules and Records 81/06/23. App 09396:092

--B101060785 Addl response to FOIA request for documents re experimental use of DOW NS-1 solvent at Dresden 1 & Peach Bottom Forwards GE rept, "Radiation Level Assessment of Dresden 1 Decontamination Pilot Loop - Final Rept."  
FELTON, J M. Division of Rules and Records. 80/12/29. 5pp.

B108180035 Notifies that no basis exists to reduce severity level for violation noted in Insp Repts 50-277/81-06 & 50-278/81-06. Transport of matl w/o proper packaging is unacceptable. Integrity must be sufficient to withstand normal transport.  
THOMPSON, D. Enforcement & Investigation Staff. 81/07/02. 2pp. 09423:033

B108060214 Submits description of mods made to circuitry of traversing in-core probe nitrogen purge valves & ball valves, per IE Bulletin 80-06 re engineered safety feature reset controls.  
DALTROFF, S L Philadelphia Electric Co. 81/07/24 3pp. 09230:029.

B108060242 Responds to IE Bulletin 80-13. No cracks identified in core spray spargers.  
DALTROFF, S L Philadelphia Electric Co 81/07/24. 2pp. 09299:090

B108140300 Forwards IE Insp Repts 50-277/81-14 & 50-278/81-15 on B10301-31 & notice of violation.  
KEITH, R R Projects Branch 2 81/07/29. 2pp. 09369:212



# DOCKETED ITEMS

-B108140375 IE Insp Repts 50-277/B1-14 & 50-278/B1-15 on B10501-31  
Noncompliance noted failure to meet primary containment  
integrity limiting conditions for operation  
COWGILL, C J, BLOUGH, A R, DDERFLEIN, L Projects Branch 2  
81/07/28 17pp 09369 215

B108100211 Ack receipt of B10716 & 20 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-277/B1-02 & 50-278/B1-02  
KEIMIO, R R Projects Branch 2 81/07/31 2pp 09323 010

--B108100217 Responds to NRC B10622 ltr re violations noted in IE Insp  
Repts 50-272/B1-02 & 50-278/B1-02 Corrective actions new  
chlorine analyzer installed Procedures revised so that grab  
samples will be taken during chlorination  
DALTROFF, S L Philadelphia Electric Co 81/07/16 4pp  
09323 012

--B108100221 Forwards affidavit omitted from B10622 ltr responding to  
NRC B10622 ltr re violations noted in IE Insp Repts  
50-277/B1-02 & 50-278/B1-02  
COONEY, M J Philadelphia Electric Co 81/07/20 2pp 09323 016

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No response required  
GRIER, S H Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/31 7pp 09442 304

B108100262 Ack receipt of B10721 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-277/B1-07 &  
50-278/B1-09  
BRUNNER, E J Division of Resident & Project Inspection 81/08/03  
2pp 09324 098

--B108100264 Responds to NRC B10701 ltr re violations noted in IE Insp  
Repts 50-277/B1-01 & 50-278/B1-09 Corrective actions  
developing valve position checklists, App B to response  
withheld (ref 10CFR2.790)  
GALLAGHER, J Philadelphia Electric Co 81/07/21 7pp  
09324 100

B108180251 Forwards IE Insp Repts 50-277/B1-13 & 50-278/B1-14 on  
B10501 No noncompliance noted Insp repts withheld (ref  
10CFR2.790)  
JOYNER, J H Technical Inspection Branch 81/08/03 2pp  
09404 178.

B108250195 Responds to IE Bulletin B0-17, "Failure of 76 of 185 Control  
Rods to Fully Insert During Scram at BWR " Facility will be  
in conformance w/BWR owners group criteria after current  
refueling outage. Enhancing rods will be delayed.  
DALTROFF, S L Philadelphia Electric Co 81/08/20 2pp 09478 203

## R Periodic operating reports & related correspondence

B108190121 Forwards monthly operating repts for Jul 1981.  
WEIOAND, A J Philadelphia Electric Co 81/08/14 1p 09411 132

--B108190124 Monthly operating repts for Jul 1981.  
ALDEN, W M Philadelphia Electric Co 81/08/12 11pp 09411 133

B108270522 Forwards Thermal Mapping Repts B1-2 & B1-3, covering  
isotherm surveys for B10722 & 28, respectively  
WILSEY, W B Philadelphia Electric Co 81/08/17 1p 09492 154.

--B108270528 "Thermal Mapping Rept B1-2 for B10722, for Thermal Monitoring  
Requirements."  
+ Philadelphia Electric Co 81/08/17 4pp 09492 155

--B108270529 "Thermal Monitoring Rept B1-3 for B10728 for Thermal  
Monitoring Requirements "  
+ Philadelphia Electric Co 81-3 81/08/17 4pp 09492 159.

## S. Reportable occurrences, LERs & related correspondence

B108180342 PNO-I-B1-08B on B10813, small fire occurred in rod position  
indication sys fuse box in cabinet in cable spreading room  
Caused by shorting of untaped, energized 120-volt ac lead in  
adjacent cabinet  
COWGILL, C J KEIMIO, R Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/08/13 2pp 09404 252

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants.  
Applicants for DLs & holders of CPs re simulator exams  
All units must furnish schedule of exams for CVB1 & CVB2  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

## DOCKET 90-280 BARRY POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B108060162 Forwards questionnaire re Unresolved Safety Issue A-44,  
station blackout info is needed to determine reliability of  
onsite standby diesel generators LER documentation &  
licensee response to NRC 780306 ltr encl.  
CLARK, R A Operating Reactors Branch 3 81/07/24 22pp  
09300 001

--B108060165 Forwards response to NRC 771215 request for info re  
reliability study of standby diesel generator units  
BTALLINGB, C M Virginia Electric & Power Co 78/01/23 1p  
09300 019.

B108040676 Ack receipt of B10619 ltr transmitting proposed changes to  
security plan for Units 1 & 2 Concurs w/proposed changes &  
agrees that encl to ltr should be withheld (ref 10CFR2.790)  
disclosure  
VARDA, S A Operating Reactors Branch 1 81/07/29 2pp 09268 288

B108140001 Forwards changes to security plan. Changes withheld  
(ref 10CFR2.790)  
LEASBURG, R H Virginia Electric & Power Co 81/08/10 1p  
09366 118

B108310343 Releases public version of intent & scope of B11030-31  
full scale joint emergency exercise  
FELTON, J M Division of Rules and Records. 81/08/25 1p  
07806 001

--B108310352 Forwards public version of intent & scope of B11030-31 full  
scale joint emergency exercise  
LEASBURG, R H Virginia Electric & Power Co 81/08/18 4pp  
07806 001

## J. Insurance & indemnity information

B108170346 Forwards Endorsement 61 to NELIA Policy NF-186  
LOVINO, L J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc.  
Div. 81/07/08 2pp 09372 101

## P. Operating license stage documents & correspondence

B108060162 Forwards questionnaire re Unresolved Safety Issue A-44,  
station blackout, info is needed to determine reliability of  
onsite standby diesel generators, LER documentation &  
licensee response to NRC 780306 ltr encl.  
CLARK, R A Operating Reactors Branch 3. 81/07/24 22pp.  
09300 001

--B108060165 Forwards response to NRC 771215 request for info re  
reliability study of standby diesel generator units  
BTALLINGB, C M Virginia Electric & Power Co 78/01/23 1p.  
09300 019

B108040322 Informs that review of two reg guides re qualification of  
insp, exam & testing & audit personnel conducted. No  
commitments required to comply w/requirements in Reg Guide  
1 146  
LEASBURG, R H Virginia Electric & Power Co 81/07/31 1p  
09253 140.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128.

B108240331 Concludes util 791024 & 800707 & 1212 responses re  
electrical, instrumentation & control aspects of auxiliary  
feedwater sys are acceptable subj to completion of listed  
actions  
VARDA, S A Operating Reactors Branch 1 81/08/07 2pp 09467 249

--B108240333 Safety evaluation re auxiliary feedwater automatic  
initiation & flow indication Review revealed addl info  
required to meet full compliance  
+ Operating Reactors Branch 1 81/08/07 3pp 09467 251.

## DOCKETED ITEMS

--8108240338 "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication"  
PANDEY, S. Franklin Institute/Franklin Research Center 81/04/27  
14pp 09467 254

8108170332 Forwards revised versions of VEP-FRD-19A, "PDG 07 Discrete Model," VEP-FRD-20A, "PDG 07 One Zone Model" & VEP-FRD-24A, "VEPCO Flame Model," in response to NRC 810513, 18 & 20 ltrs  
LEASBURG, R. H. Virginia Electric & Power Co 81/08/10 1p  
09373 295

--8108170337 "PDG 07 Discrete Model"  
SMITH, M. L., RHODES, J. T., BOHLING, M. L. Virginia Electric & Power Co. VEP-FRD-19A 81/07/31 98pp 09373 296

--8108170343 "PDG 07 One Zone Model"  
RHODES, J. T., RHODES, J. T., BOHLING, M. L. Virginia Electric & Power Co VEP-FRD-20A 81/07/31 80pp 09374 033

--8108170392 "VEPCO Flame Model"  
BECK, W. C., BOHLING, M. L., SMITH, M. L. Virginia Electric & Power Co VEP-FRD-24A 81/07/31 111pp 09374 113

8108270615 Informs that 810407 extension request will be held in abeyance until NRC has completed action on industry petition to extend 820630 deadline for environ qualification of safety-related equipment until 830630 Concurrence requested  
EISENHUT, D. G. Division of Licensing 81/08/14 2pp 09514 058

8108240249 Forwards proprietary & nonproprietary versions of attachment to util 810724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel Proprietary version withheld (ref 10CFR2 790)  
LEASBURG, R. H. Virginia Electric & Power Co 81/08/18 2pp.  
09461 118

--8108240257 Requests that vendor proprietary info forwarded in util 810724 ltr re high pump burnup radiological consequences be withheld (ref 10CFR2 790). Authorizes use of original Affidavit AW-76-51 dtd 761018  
WIESEMAN, R. A. Westinghouse Electric Corp 81/07/28 1p  
09461 120

--8108240265 Requests that proprietary info forwarded in vendor 761102 ltr re fuel rod design & fuel rod performances be withheld (ref 10CFR2 790). Original Affidavit AW-76-51 dtd 761018 encl.  
WIESEMAN, R. A. Westinghouse Electric Corp 76/11/02 10pp  
09461 121

--8108240269 Nonproprietary attachment to util 810724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel  
4 Virginia Electric & Power Co 81/07/24, 5pp 09461 131.

8108250291 Forwards marked-up changes to Amend 4, Draft 5 of GA program  
LEASBURG, R. H. Virginia Electric & Power Co. 81/08/20 3pp  
09480 228

8108260137 Accepts NRC 810814 proposal to hold in abeyance request for extension of time to request hearing on environ qualification of safety-related electrical equipment  
CHRISTMAN, J. N. Hunton & Williams CHRISTMAN, J. N. Virginia Electric & Power Co 81/08/21, 1p 09486 331

8108270207 Forwards measured rod swap test results for Cycle 6 All measured values are within established review criteria.  
LEASBURG, R. H. Virginia Electric & Power Co 81/08/21 2pp.  
09495 088.

8108270528 Forwards response to safety evaluation, IE Bulletin 79-018 90-day review, Revision 4 & environ zone description, Vols 1 & 4, in response to NRC 810521 ltr. Oversize drawing encl. Aperture card is available in PDR.  
LEASBURG, R. H. Virginia Electric & Power Co 81/08/24, 140pp

--8108270541 "Surry Power Station Unit 1 IE Bulletin 90-day Review," Revision 4  
4 Virginia Electric & Power Co 81/08/24 400pp

--8108270590 "Environ Zone Description, Vols 1-4"  
4 Virginia Electric & Power Co 81/08/24 1700pp 09500 139

#### Q Inspection reports, IE Bulletins & correspondence

8108040563 Forwards IE Insp Repts 50-280/81-16 & 50-281/81-16 on 810609-12 No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection, 81/07/08 2pp 09254 056

--8108040573 IE Insp Repts 50-280/81-16 & 50-281/81-16 on 810609-12. No noncompliance noted. Major areas inspected steam generator repair record & inservice insp data review  
BLAKE, J., HERDT, A. R. Engineering Inspection Branch, 81/07/06, 6pp 09254 058

8108110102 Forwards IE Insp Repts 50-280/81-19 & 50-281/81-20 on 810622-27 No noncompliance noted  
KELLGRO, P. J. Reactor Project Branch 2 81/07/17 2pp 09328 033

--8108110103 IE Insp Repts 50-280/81-19 & 50-281/81-20 on 810622-27. No noncompliance noted. Major areas inspected containment integrated leakage rate testing.  
BROOKS, E. H., BURNETT, P. T. Engineering Inspection Branch 81/07/16 5pp 09328 035

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp, 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PHR Protection Sys." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

8108040524 Ack receipt of 810717 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-280/81-17 & 50-281/81-17  
KELLGRO, P. J. Reactor Project Branch 2 81/07/24 1p 09250 123.

--8108040542 Responds to NRC 810619 ltr re violations noted in IE Insp Repts 50-280/81-17 & 50-281/81-17. Corrective actions, card key latched doors made operable or continuous fire watch established at doors where access was required.  
LEASBURG, R. H. Virginia Electric & Power Co 81/07/17 3pp 09250 124

--8108040567 Forwards IE Insp Repts 50-280/81-17 & 50-281/81-17 on 810501-29 & notice of violation  
KELLGRO, P. J. Reactor Project Branch 2, 81/06/19 2pp 09250 127

--8108040582 Notice of violation from insp on 810501-29  
4 Reactor Project Branch 2 81/06/19 1p 09250 129.

--8108040604 IE Insp Repts 50-280/81-17 & 50-281/81-17 on 810501-29. Noncompliance noted nonfunctional fire doors not parted w/fire watch.  
BURKE, D. J., DANCE, H. C. Division of Resident & Reactor Project Inspection 81/06/19, 7pp 09250 130

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01), 81/07/31, 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01), 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 333

8108270528 Forwards response to safety evaluation, IE Bulletin 79-018 90-day review, Revision 4 & environ zone description, Vols 1 & 4, in response to NRC 810521 ltr. Oversize drawing encl. Aperture card is available in PDR.  
LEASBURG, R. H. Virginia Electric & Power Co 81/08/24 140pp.

--8108270541 "Surry Power Station Unit 1 IE Bulletin 90-day Review," Revision 4  
4 Virginia Electric & Power Co 81/08/24 400pp

#### R Periodic operating reports & related correspondence

8108200123 Forwards monthly operating repts for Jul 1981.  
LEASBURG, R. H. Virginia Electric & Power Co, 81/08/17, 1p, 09432 298

--8108200124 Monthly operating repts for Jul 1981  
DUNN, B. D. Virginia Electric & Power Co 81/08/05 49pp, 09432 299.

## B Reportable occurrences, LERs &amp; related correspondence

B108100299 Forwards LERs B1-017/03L-O, B1-018/03L-O, B1-024/03L-O, B1-044/03L-O & B1-045/03L-O  
WILSON, J L Virginia Electric & Power Co B1/07/29 1p  
09323 225

--B108100310 LER B1-017/03L-O on B10702, discovered that no fire watch had been posted for two unsealed fire barrier penetrations in cable spreading room area. Caused by const personnel error. Fire watch posted & seal installed.  
WILSON, J L Virginia Electric & Power Co. B1/07/29 2pp  
09323 226.

--B108100317 LER B1-018/03L-O on B10702, power operated relief valves lifted to mitigate overpressurization transient. Caused by unisolated charging flow control valve. Valve isolated. RCS pressure reduced below setpoint.  
WILSON, J L Virginia Electric & Power Co B1/07/29. 2pp.  
09323 228.

--B108100341 LER B1-024/03L-O on B10701, fire seal in penetration not restored & fire watch not maintained following installation of new cables. Caused by const personnel error. Fire barrier sealed. Const personnel re-instructed.  
WILSON, J L Virginia Electric & Power Co B1/07/29 2pp  
09323 230

--B108100365 LER B1-044/03L-O on B10705, amp readings for heat tracing panel 10, circuits 2A & 4A, & panel 11, circuits 1A & 1B, were below Tech Specs. Caused by excessive heating of tape. Defective heat tracing replaced & tested.  
WILSON, J L Virginia Electric & Power Co B1/07/29 2pp  
09323 234

-B108100381 LER B1-045/03L-O on B10703, BIT recirculation valves closed. Caused by isolation of instrument air to auxiliary bldg to avert reactor trip. Air line break isolated & auxiliary bldg instrument air restored, reopening valves.  
WILSON, J L Virginia Electric & Power Co B1/07/29 2pp  
09323 232.

B108100038 Forwards LER B1-021/03L-O, W/o encl LERs B1-022/03L-O & B1-028/03L-O  
WILSON, J L Virginia Electric & Power Co B1/07/31 1p.  
09321 057

--B108100042 LER B1-021/03L-O on B10704, chemical addition tank found to contain 86% of vol required, following level transmitter recalibr. Caused by use of pure water instead of sodium hydroxide solution in original calibr procedure.  
WILSON, J L Virginia Electric & Power Co. B1/07/31. 2pp  
09321:088

B108130237 Forwards LERs B1-026/03L-O & B1-046/03L-O.  
WILSON, J L Virginia Electric & Power Co. B1/08/07. 1p.  
09355 307.

--B108130239 LER B1-026/03L-O on B10709, during startup, max allowable containment partial pressure was exceeded. Caused by feedwater leak through failed flange gasket for auxiliary feedwater line flow limiting venturi. Gaskets replaced.  
WILSON, J L Virginia Electric & Power Co B1/08/07 2pp  
09355 308.

--B108130243 LER B1-046/03L-O on B10710, solenoid coil shorted, causing control transformer for fuel oil transfer pump 1-EE-P-1C to overheat & fail. Caused by random electrical fault in 80V coil. 80V replaced & tested satisfactorily.  
WILSON, J L Virginia Electric & Power Co B1/08/07. 2pp.  
09355 310.

B108200357 Part 21 rept re incompatibility between Crosby 6X10 & BX10 safety relief valve solenoids. Vendor will inspect assemblies using stricter acceptance criteria.  
SHERWOOD, O. O. General Electric Co. B1/08/12. 2pp 09433 353.

B108250356 Forwards LERs B1-030/03L-O, B1-031/03L-O, B1-047/03L-O & B1-048/03L-O.  
WILSON, J L Virginia Electric & Power Co B1/08/18 1p  
09480 107

--B108250361 LER B1-030/03L-O on B10721, at 100% power, readings for heat tracing panel 9 circuits 25A & 7A were below acceptance criteria. Caused by electrical malfunction. Defective heat tracing replaced & tested. Design change initiated.  
WILSON, J L Virginia Electric & Power Co. B1/08/18. 2pp.  
09480:108.

--B108250364 LER B1-031/03L-O on B10723, w/unit at full power, no lock was discovered on breaker handle for loop A hot leg stop valve. Caused by inadvertent omission of lock from handle. Breaker verified as open. Lock put on breaker.  
WILSON, J L Virginia Electric & Power Co B1/08/18 2pp  
09480 110

--B108250368 LER B1-047/03L-O on B10721, w/unit at full power, breaker for svc water to cc heat exchangers found open w/valve not closed. Cause attributed to accidental bumping. Breaker closed. Valve cycled to verify operability.  
WILSON, J L Virginia Electric & Power Co. B1/08/18 2pp  
09480 112

--B108250371 LER B1-048/03L-O on B10727, w/unit at 100% steady state power, routine control board walkdown revealed circuit breakers for BIT inlet & outlet to be open. Cause attributed to accidental opening by workers. Breakers reclosed.  
WILSON, J L Virginia Electric & Power Co B1/08/18. 2pp  
09480 114.

B108280163 Forwards LERs B1-020/03L-O, B1-032/03L-O, B1-036/03L-O & B1-054/03L-O.  
WILSON, J L Virginia Electric & Power Co B1/08/21. 1p.  
09510:037

-B108280166 LER B1-020/03L-O on B10724, A/E notified that eight masonry block wall sections in fuel bldg do not meet design requirements of IE Bulletin 80-11. Caused by ongoing structural analysis. Mode under review.  
WILSON, J L Virginia Electric & Power Co. B1/08/21. 2pp.  
09510:038

--B108280170 LER B1-032/03L-O on B10727, heat tracing periodic test revealed low amp readings on manual emergency borate line, panel B, circuit 4B. Caused by excessive heat. Heat tracing replaced.  
WILSON, J L Virginia Electric & Power Co. B1/08/21 2pp  
09510 040.

--B108280171 LER B1-036/03L-O on B10804, during control & relay room envelope pressure testing, positive differential pressure acceptance criterion not met. Caused by worn seals around four doors & electrical penetration not air tight.  
WILSON, J L Virginia Electric & Power Co. B1/08/21. 3pp.  
09510:042

--B108280176 LER B1-054/03L-O on B10727, heat tracing periodic test revealed low amp readings for manual emergency borate line, panel 11, circuit 6A. Caused by excessive heat. Heat tracing replaced.  
WILSON, J L Virginia Electric & Power Co B1/08/21 3pp  
09510:045

B108270500 RD: on B10810, rate of change of condenser cooling water outlet temp reached max of 7 F/hr exceeding Tech Specs, & causing loss of electrical svc to 4 of 8 circulating water pumps. Loss of svc caused by ground fault in transformer.  
LEASBURG, R H Virginia Electric & Power Co. B1/08/25. 1p  
09494:245

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07 8pp. 09491:201.

## DOCKET 50-281 BARRY POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B108040162 Forwards questionnaire re Unresolved Safety Issue A-44, station blackout. Info is needed to determine reliability of onsite standby diesel generators. LER documentation & licensee response to NRC 780306 ltr encl.  
CLARK, R A. Operating Reactors Branch 3 B1/07/24. 22pp.  
09300 001.

B108040676 Ack receipt of B10619 ltr transmitting proposed changes to security plan for Units 1 & 2. Concurs w/proposed changes & agrees that encl to ltr should be withheld (ref IOCFR2 790) disclosure.  
VAROA, B A Operating Reactors Branch 1. B1/07/29. 2pp 09268 288.

B108140001 Forwards changes to security plan. Changes withheld (ref IOCFR2 790).  
LEASBURG, R H Virginia Electric & Power Co. B1/08/10. 1p.  
09366 118

## DOCKETED ITEMS

B108310543 Releases public version of intent & scope of B11030-31 full scale joint emergency exercise  
FELTON, J M Division of Rules and Records. 81/08/25 1p  
07806 001

--B108310552 Forwards public version of intent & scope of B11030-31 full scale joint emergency exercise.  
LEASBURG, R H Virginia Electric & Power Co. 81/08/18. 4pp  
07806 001.

#### J Insurance & indemnity information

B108170346 Forwards Endorsement #1 to NELIA Policy NF-186  
LOVING, L J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc  
Div 81/07/08. 2pp 09372.101

#### P Operating license stage documents & correspondence

B108260162 Forwards questionnaire re Unresolved Safety Issues A-44. station blackout info is needed to determine reliability of onsite standby diesel generators LER documentation & licensee response to NRC 780306 ltr encl  
CLARK, R A. Operating Reactors Branch 3 81/07/24. 22pp  
09300 001

--B108060165 Forwards response to NRC 771215 request for info re reliability study of standby diesel generator units  
STALLINGS, C M Virginia Electric & Power Co 78/01/23. 1p  
09300 019

B108040322 Informs that review of two reg guides re qualification of insp, exam & testing & audit personnel conducted. No commitments required to comply w/requirements in Reg Guide 1.146  
LEASBURG, R H Virginia Electric & Power Co 81/07/31. 1p  
09253.140.

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing. 81/07/31 6pp 09490.128

B108240331 Concludes util 791024 & 800707 & 1212 responses re electrical, instrumentation & control aspects of auxiliary feedwater sys are acceptable subj to completion of listed actions  
VARQA, B A Operating Reactors Branch 1. 81/08/07 2pp 09467.249

--B108240333 Safety evaluation re auxiliary feedwater automatic initiation & flow indication Review revealed addl info required to meet full compliance  
\* Operating Reactors Branch 1 81/08/07. 3pp 09467.251

B108170332 Forwards revised versions of VEP-FRD-19A, "PDQ 07 Discrete Model," VEP-FRD-20A, "PDQ 07 One Zone Model" & VEP-FRD-24A, "VEPCD Flame Model," in response to NRC B10513, 18 & 20 ltrs.  
LEASBURG, R H Virginia Electric & Power Co. 81/08/10 1p  
09373.295

--B108170337 "PDQ 07 Discrete Model"  
SMITH, M L, RHODES, J T., BOWLING, M L Virginia Electric & Power Co. VEP-FRD-19A 81/07/31 98pp 09373.296.

--B108170343 "PDQ 07 One Zone Model"  
RHODES, J T., RHODES, J T., BOWLING, M L Virginia Electric & Power Co VEP-FRD-20A 81/07/31 80pp. 09374.033.

--B108170352 "VEPCD Flame Model"  
BECK, W C, BOWLING, M L, SMITH, M L Virginia Electric & Power Co. VEP-FRD-24A. 81/07/31 111pp 09374.113.

B108270618 Informs that B10107 extension request will be held in abeyance until NRC has completed action on industry petition to extend 820530 deadline for environ qualification of safety-related equipment until 830630 Concurrence requested  
EISENHUT, D O. Division of Licensing. 81/08/14 2pp. 09514.058

B108240249 Forwards proprietary & nonproprietary versions of attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel Proprietary version withheld (ref 10CFR2 790).  
LEASBURG, R H Virginia Electric & Power Co 81/08/18. 2pp  
09461.118

--B108240257 Requests that vendor proprietary info forwarded in util B10724 ltr re high pump burnup radiological consequences be withheld (ref 10CFR2 790) Authorizes use of original Affidavit AW-76-31 dtd 761018  
WIEBEMANN, R A Westinghouse Electric Corp 81/07/28 1p  
09461.120

--B108240269 Nonproprietary attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel  
\* Virginia Electric & Power Co 81/07/24. 5pp 09461.131.

B108260065 Forwards Amend 1 to B00916 results of facility integrated leak rate Type A, B & C tests  
LEASBURG, R H Virginia Electric & Power Co 81/08/18. 1p  
09483.267

--B108260073 Amend 1 to B00916 integrated leak rate Type A, B & C tests.  
\* Virginia Electric & Power Co 81/08/18. 14pp. 09483.268

B108250291 Forwards marked-up changes to Amend 4, Draft 5 of QA program  
LEASBURG, R H Virginia Electric & Power Co 81/08/20. 3pp.  
09480.228

B108260137 Accepts NRC B10814 proposal to hold in abeyance request for extension of time to request hearing on environ qualification of safety-related electrical equipment  
CHRISTMAN, J N Hunton & Williams CHRISTMAN, J N Virginia Electric & Power Co 81/08/21 1p 09486.331

B108270528 Forwards response to safety evaluation, IE Bulletin 79-01B 90-day review, Revision 4 & environ zone description, Vols 1 & 4, in response to NRC B10521 ltr Oversize drawing encl.  
Aperture card is available in PDR  
LEASBURG, R H. Virginia Electric & Power Co 81/08/24 140pp.

--B108270580 "Environ Zone Description, Vols 1-4."  
\* Virginia Electric & Power Co 81/08/24 1700pp 09500.139

#### Q Inspection reports, IE Bulletins & correspondence

B108040563 Forwards IE Insp Repts 50-280/81-16 & 50-281/81-16 on B10609-12 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/08 2pp 09254.056

--B108040573 IE Insp Repts 50-280/81-16 & 50-281/81-16 on B10609-12 No noncompliance noted Major areas inspected steam generator repair record & inservice insp data review  
BLAKE, J, HERDT, A R Engineering Inspection Branch 81/07/06. 6pp 09254.058

B108110102 Forwards IE Insp Repts 50-280/81-19 & 50-281/81-20 on B10622-27 No noncompliance noted  
KELL000, P J Reactor Project Branch 2 81/07/17 2pp. 09328.033

--B108110103 IE Insp Repts 50-280/81-19 & 50-281/81-20 on B10622-27. No noncompliance noted Major areas inspected containment integrated leakage rate testing  
BROOKS, E H, BURNETT, P T Engineering Inspection Branch 81/07/16 5pp 09328.035.

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254.068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PHR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/22. 4pp 09247.212.

B108040524 Ack receipt of B10717 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-280/81-17 & 50-281/81-17.  
KELL000, P J Reactor Project Branch 2 81/07/24 1p. 09250.123.

--B108040542 Responds to NRC B10619 ltr re violations noted in IE Insp Repts 50-280/81-17 & 50-281/81-17 Corrective actions card key latched doors made operable or continuous fire watch established at doors where access was required.  
LEASBURG, R H. Virginia Electric & Power Co 81/07/17. 3pp.  
09250.124

--B108040567 Forwards IE Insp Repts 50-280/81-17 & 50-281/81-17 on B10301-29 & notice of violation.  
KELL000, P J. Reactor Project Branch 2. 81/06/19. 2pp.  
09250.127

--B108040582 Notice of violation from Insp on B10501-29  
\* Reactor Project Branch 2 B1/06/19 1p 09250 129

--B108040604 IE Insp Repts 50-280/B1-17 & 50-281/B1-17 on B10501-29  
Noncompliance noted nonfunctional fire doors not parted  
w/fire watch  
BURKE, D J, DANCE, H C Division of Resident & Reactor Project  
Inspection. B1/06/19 7pp 09250 130

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No action or  
response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04 4pp 09335 271

B108110307 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
B1/08/05 4pp 09334 353

B108270528 Forwards response to safety evaluation for environ  
qualification of safety-related electrical equipment, "IE  
Bulletin 79-01B 90-day Review," Revision 4, & "Environ Zone  
Description, Vols 1-4," in response to NRC B10521 ltr  
LEASBURG, R H Virginia Electric & Power Co B1/08/24 140pp

#### R Periodic operating reports & related correspondence

B108200123 Forwards monthly operating repts for Jul 1981  
LEASBURG, R H Virginia Electric & Power Co B1/08/17 1p  
09432 298

--B108200124 Monthly operating repts for Jul 1981  
DUNN, B D Virginia Electric & Power Co B1/08/09 49pp  
09432 299

#### S Reportable occurrences, LERs & related correspondence

B108030135 Forwards LER B1-039/03L-0  
WILSON, J L Virginia Electric & Power Co B1/07/23 1p  
09225 330

--B108030137 LER B1-039/03L-0 on B10623, periodic testing disclosed RWBT  
chloride concentration exceeded limits Caused by leakage  
through MOV-CB-202A & B from chemical addition tank  
MOV-CB-202B isolated Sensitized piping flushes performed  
WILSON, J L Virginia Electric & Power Co B1/07/23 2pp  
09225 331

B108030184 Forwards LERs B1-040/03L-0 & B1-041/03L-0  
WILSON, J L Virginia Electric & Power Co B1/07/24 1p.  
09227 335

--B108030190 LER B1-040/03L-0 on B10626, boric acid storage tank A  
overflowed into boric acid storage tank C, diluting tank C  
below Tech Spec limits Caused by inadvertent alignment of  
primary grade water to suction of boric acid transfer pump  
WILSON, J L Virginia Electric & Power Co B1/07/24 2pp  
09227 336

--B108030195 LER B1-041/03L-0 on B10626, discovered that recirculation  
spray HX svc water radiation monitoring pump would not  
operate Caused by hardened sediment on pump internals which  
prevented pump from rotating Pump cleaned & adjusted  
WILSON, J L Virginia Electric & Power Co B1/07/24 2pp  
09227 338

B108100299 Forwards LERs B1-017/03L-0, B1-018/03L-0, B1-024/03L-0,  
B1-044/03L-0 & B1-045/03L-0  
WILSON, J L Virginia Electric & Power Co B1/07/29 1p  
09323 225

--B108100365 LER B1-044/03L-0 on B10705, amp readings for heat tracing  
panel 10, circuits 2A & 4A, & panel 11, circuits 1A & 1B, were  
below Tech Specs Caused by excessive heating of tape  
Defective heat tracing replaced & tested  
WILSON, J L Virginia Electric & Power Co B1/07/29 2pp.  
09323 234

--B108100351 LER B1-045/03L-0 on B10703, BIT recirculation valves closed  
Caused by isolation of instrument air to auxiliary bldg to  
avert reactor trip Air line break isolated & auxiliary bldg  
instrument air restored, reopening valves  
WILSON, J L Virginia Electric & Power Co B1/07/29 2pp  
09323 232

B108130237 Forwards LERs B1-026/03L-0 & B1-046/03L-0  
WILSON, J L Virginia Electric & Power Co B1/08/07 1p  
09355 307

--B108130243 LER B1-046/03L-0 on B10710, solenoid coil shorted, causing  
control transformer for fuel oil transfer pump 1-EE-P-1C to  
overheat & fail Caused by random electrical fault in SDV  
coil SDV replaced & tested satisfactorily  
WILSON, J L Virginia Electric & Power Co B1/08/07 2pp  
09355 310

B108250356 Forwards LERs B1-030/03L-0, B1-031/03L-0, B1-047/03L-0 &  
B1 048/03L-0  
WILSON, J L Virginia Electric & Power Co B1/08/18 1p  
09480 107

--B108250368 LER B1-047/03L-0 on B10721, w/unit at full power, breaker for  
svc water to cc heat exchangers found open w/valve not  
closed Cause attributed to accidental bumping Breaker  
closed Valve cycled to verify operability.  
WILSON, J L Virginia Electric & Power Co B1/08/18 2pp.  
09480 112

--B108250371 LER B1-048/03L-0 on B10727, w/unit at 100% steady state  
power, routine control board walkdown revealed circuit  
breakers for BIT inlet & outlet to be open Cause attributed  
to accidental opening by workers Breakers reclosed  
WILSON, J L Virginia Electric & Power Co B1/08/18 2pp.  
09480 114

B108280163 Forwards LERs B1-020/03L-0, B1-032/03L-0, B1-036/03L-0 &  
B1 054/03L-0  
WILSON, J L Virginia Electric & Power Co B1/08/21 1p  
09510 037

--B108280176 LER B1-054/03L-0 on B10727, heat tracing periodic test  
revealed low amp readings for manual emergency borate line,  
panel 11, circuit 6A Caused by excessive heat Heat tracing  
replaced  
WILSON, J L Virginia Electric & Power Co. B1/08/21 3pp  
09510 045

B108270500 RD on B10810, rate of change of condenser cooling water  
outlet temp reached max of 7 F/hr exceeding Tech Specs,  
& causing loss of electrical svc to 4 of 8 circulating water  
pumps. Loss of svc caused by ground fault in transformer  
LEASBURG, R H Virginia Electric & Power Co B1/08/25 1p.  
09494 245

B108270651 RD on B10813, condenser cooling water outlet temp exceeded  
max rate of change of 3 F per hour permitted by Tech Spec  
4.14.A.3 Caused by sheared pin on condenser inlet screen No  
damage to river environ found during search  
LEASBURG, R H Virginia Electric & Power Co B1/08/25 1p.  
09495 336

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants.  
applicants for GLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O. Division of Licensing B1/08/07 8pp 09491 201.

#### DOCKE, 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B108060039 Forwards questionnaire requesting info in tabular form &  
soliciting data for 1976-80 needed for addressing Unresolved  
Safety Issue A-44 re station blackout Also forwards LER info  
for review Response requested within 120 days.  
IPPOLITO, T A Operating Reactors Branch 2. B1/07/20. 14pp  
09300 294

--B108060045 Forwards completed questionnaire re diesel generators in  
response to NRC 771215 request  
MAYER, L O Northern States Power Co. 78/01/20 16pp 09300 326

## DOCKETED ITEMS

8108270261 Releases public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
FELTON, J M Division of Rules and Records 81/08/24 1p.  
07806 001

--8108270270 Forwards public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
MAYER, L O Northern States Power Co 81/02/27 4pp 07806.001

--8108270275 Public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
+ Northern States Power Co 81/02/27 350pp 07806 001

8108270354 Releases public version of emergency response plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p.  
07806 001

--8108270360 Forwards public version of emergency response plan implementing procedures  
+ Northern States Power Co 81/03/04 1p 07806.001

-8108270366 Public version of emergency response plan implementing procedures  
+ Northern States Power Co 81/03/04 180pp. 07806.001

8108270455 Releases public version of revisions to Emergency Plan Implementing Procedures F 3-1 through F 3-29  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--8108270459 Forwards public version of revisions to Emergency Plan Implementing Procedures F3-1 through F3-29  
MAYER, L O Northern States Power Co 81/05/01 1p 07806 001.

--8108270462 Public version of revisions to Emergency Plan Implementing Procedures F3-1 through F3-29  
+ Northern States Power Co 81/03/30 370pp 07806.001

8108270922 Releases public version of Revision 1 to corporate nuclear emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806.001

--8108270926 Forwards public version of Revision 1 to corporate nuclear emergency plan implementing procedures.  
MAYER, L O Northern States Power Co 81/06/17 1p. 07806.001.

--8108270931 Public version of Revision 1 to corporate nuclear emergency plan implementing procedures  
+ Northern States Power Co. 81/06/01. 100pp 07806 001.

#### P. Operating license stage documents & correspondence

8108060039 Forwards questionnaire requesting info in tabular form & soliciting data for 1976-80 needed for addressing Unresolved Safety Issue A-44 re station blackout. Also forwards LER info for review Response requested within 120 days  
IPPOLITO, T A Operating Reactors Branch 2 81/07/20. 14pp  
09330:294

--8108060045 Forwards completed questionnaire re diesel generators in response to NRC 771215 request.  
MAYER, L O Northern States Power Co 78/01/20 16pp 09300:326.

8108170470 Forwards Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability Amends address degraded grid voltage, containment fan coolers & organizational changes.  
CLARK, R A Operating Reactors Branch 3 81/07/28 3pp 09408:240.

--8108170473 Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively, addressing degraded grid voltage, emergency charcoal filter sys, organizational changes & clarifying term "operability".  
CLARK, R A Operating Reactors Branch 3 81/07/28. 34pp.  
09408 243.

--8108170480 Safety evaluation supporting Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively  
+ Office of Nuclear Reactor Regulation, Director. 81/07/28  
32pp 09408 301

-8108170483 "Technical Evaluation of Proposed Design Mods & Tech Specs Changes on Grid Voltage Degradation for Prairie Island Nuclear Generating Plant, Units 1 & 2"  
WHITE, R L. Lawrence Livermore Laboratory. UCID-18634. 81/03/31. 22pp. 09408.312

--8108170487 Notice of issuance & availability of Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively.  
CLARK, R A Operating Reactors Branch 3. 81/07/28. 2pp.  
09408.333

8108140273 Forwards Revision 6 to inservice insp & testing program, required for NRC review of requests for relief from ABME Section XI requirements Fee encl  
MAYER, L O Northern States Power Co. 81/07/31 2pp. 09367 106

--8108140277 Revision 6 to inservice insp & testing program.  
+ Northern States Power Co. 81/07/31. 109pp. 09367:108

8108240009 Generic Ltr 81-16 to all operating plant licenses & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O. Division of Licensing 81/07/31. 6pp. 09490:128.

8108110253 Responds to Generic Ltr 81-01 re qualification of inspec exam & testing & auditing personnel, Schedules for implementation & corresponding schedule for Reg Guide 1.146 encl. Reg guide implementation scheduled for 811231.  
MAYER, L O Northern States Power Co. 81/08/04. 14pp. 09329:104.

8108240049 Forwards application to amend Licenses DPR-42 & DPR-60 changing Tech Specs to revise snubber surveillance per NRC 801120 ltr  
MAYER, L O Northern States Power Co 81/08/14. 1p 09436:220.

--8108240051 Application to amend Licenses DPR-42 & DPR-60 changing Tech Specs to revise snubber surveillance.  
MAYER, L O Northern States Power Co. 81/08/14. 1p. 09436:221.

--8108240052 Revised Tech Specs 3.12 & 4.13 re shock suppressors (snubbers)  
+ Northern States Power Co 81/08/14. 17pp. 09436 222.

#### Q Inspection reports, IE Bulletins & correspondence

8108170180 Ack receipt of 810610 ltr in response to NRC 810520 ltr & notice of violation  
THOMPSON, D. Enforcement & Investigation Staff. 81/06/18. 1p.  
09409 047

8108140273 Forwards Revision 6 to inservice insp & testing program, required for NRC review of requests for relief from ABME Section XI requirements Fee encl.  
MAYER, L O Northern States Power Co. 81/07/31. 2pp. 09367.106.

--8108140277 Revision 6 to inservice insp & testing program.  
+ Northern States Power Co 81/07/31 109pp. 09367:108

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731.  
CARROLL, D E Word Processing & Document Control Section. 81/08/03. 3pp 09324 209.

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805.  
CARROLL, D.E. Word Processing & Document Control Section 81/08/05. 2pp. 09336:118.

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E. Word Processing & Document Control Section. 81/08/05. 2pp. 09334:244.

8108110479 Ack receipt of 810723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-282/81-10 & 80-306/81-11.  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/03. 1p. 09334:332.

--8108110492 Responds to NRC 810604 ltr re violations noted in IE Insp Repts 80-282/81-10 & 80-306/81-11. Corrective actions: permanent records ctr to be completed in Sept 1981 & personnel & equipment to be moved in by Dec 1981.  
OILBERTS, D.E. Northern States Power Co. 81/07/23. 1p. 09334.333

## V Operator Examinations

B108250086 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D G Division of Licensing B1/08/07 Bpp 09491 201.

## DOCKET 50-284 IDAHO STATE UNIV RESEARCH REACTOR

## P Operating license stage documents &amp; correspondence

B108280123 Advises that IE is being requested to investigate failure to timely file annual operating rept. Failure may be violation of Tech Specs. MILLER, J R Standardization & Special Projects Branch B1/08/25 1p. 09532.160

## Q Inspection reports, IE Bulletins &amp; correspondence

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees. No other action required. BEYFRIT, K V Region 3, Chicago, Office of the Director (B1/03/01) B1/07/31 2pp 09407.287

## R Periodic operating reports &amp; related correspondence

B108050156 Forwards "Annual Operating Rept, CY80." SMITH, T W Idaho State Univ B1/07/29 1p. 09265 069

--B108050158 "Annual Operating Rept, CY80." \* Idaho State Univ B1/07/29 3pp 09265.070

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B108040216 Requests info re logistic support available at licensed activity sites prior to actual implementation of emergency notification sys upgrade. Specs for proposed sys upgrading mode encl. BEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01) B1/06/19 7pp 09233 065

B108040469 Requests confirmation of implementation date for executive & physical means established for alerting & providing prompt instructions to public in event of emergency & description of sys Response per 10CFR30. App E due by B10701. BEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01) B1/07/01 2pp 09249 201

B108110176 Responds to B40701 request for administrative & physical means set up for alerting & providing prompt instructions to public within plume exposure emergency planning zone. Means addressed in responses to NUREG-0654 & NUREG-0737. JONES, W C Omaha Public Power District B1/07/24 2pp 09327.025.

B108280357 Advises that JB Baird will visit facility in Aug & Sept 1981 to review emergency assessment program. BROWN, G D Technical Inspection Branch, B1/08/19, 2pp 09511.263.

B108270125 Releases public version of emergency plan implementing procedures re operation & technical support ctrs, emergency operation facility, re-entry & recovery organization & public info. FELTON, J M Division of Rules and Records B1/08/25 1p. 07806.001.

--B108270132 Forwards public version of emergency plan implementing procedures re operation & technical support ctrs, emergency operation facility, re-entry & recovery organization & public info. JONES, W.C. Omaha Public Power District B1/02/27 2pp. 07806 001

--B108270141 Public version of emergency plan implementing procedures re operation & technical support ctrs, emergency operation facility, re-entry & recovery organization & public info. \* Omaha Public Power District, B1/03/01 150pp 07806.001.

B108270725 Releases public version of Revision 1 to emergency plan implementing procedures. FELTON, J M Division of Rules and Records B1/08/25 1p 07806.001.

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees. \* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09337.022

B108110518 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09339.111

B108210197 Responds to IE Bulletin B0-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition." Conclusions from reanalysis do not differ from conclusions in B00515 ltr. GILBERT, D E. Northern States Power Co B1/08/12 1p 09444 133

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818. CARROLL, D.E. Word Processing & Document Control Section B1/08/18 2pp 09444 241

B108280139 Forwards IE Insp Repts 50-282/B1-15 & 50-306/B1-18 on B10701-31. No noncompliance noted. Major areas inspected: plant operation, maint, surveillance & radiation protection. FLIERABEND, C D, BURGESS, B L, LITTLE, W B Reactor Projects Section 2C, B1/08/07, 3pp. 09510 307

--B108280142 IE Insp Repts 50-282/B1-15 & 50-306/B1-18 on B10701-31. No noncompliance noted. Major areas inspected: plant operation, maint, surveillance & radiation protection. FLIERABEND, C D, BURGESS, B L, LITTLE, W B Reactor Projects Section 2C, B1/08/07, 3pp. 09510 307

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities. \* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20, 1p 09444.232.

B103300410 IE Info Notice B1-25: "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals." \* Director's Office, Office of Inspection and Enforcement B1/08/24 3pp. 09604.243

B108280270 Advises that IE Info Notice B1-25: "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824. CARROLL, D.E. Word Processing & Document Control Section, B1/08/25 2pp. 09512 135

## R Periodic operating reports &amp; related correspondence

B108180100 Forwards monthly operating repts for Jul 1981. MAYER, L.O. Northern States Power Co, B1/08/13 1p 09400.030.

--B108180104 Monthly operating repts for Jul 1981. HUNSTAD, A.A. Northern States Power Co B1/08/03 Bpp 09400.031.

## S Reportable occurrences, LERs &amp; related correspondence

B108190338 Forwards LER B1-009/03L-0. MAYER, L.O. Northern States Power Co, B1/08/07, 1p 09417.276.

--B108190343 LER B1-009/03L-0, on B10708, while attempting start of cooling tower pump 122, undervoltage relay operation opened breaker CT 11-1, closed bus tie CTBT-112 & caused trip of bus CT-12. Caused by improperly set undervoltage relay setpoint. HUNSTAD, A.A. Northern States Power Co, B1/08/07, 3pp 09419.277

B108210313 PNO-III-B1-071 on B10812, w/reactors at full power, both diesel generators inadvertently out of svc for approx 11 minutes. Caused by inadequate test procedure & inadequate operator training. Licensee will take corrective action. LITTLE, W B., KNOP, R.C. Region 3, Chicago, Office of the Director (B1/03/01), B1/08/12 2pp. 09442.189

--B108270733 Forwards public version of Revision 1 to emergency plan implementing procedures  
JONES, W.C. Omaha Public Power District 81/07/24 1p  
07806 001

--B108270739 Public version of Revision 1 to emergency plan implementing procedures  
+ Omaha Public Power District 81/07/24 230pp 07806 001

B108310485 Releases public version of Suppl 1 to Washington County, NE & Harrison & Pottawattamie Counties, IA radiological emergency response plans, consisting of evacuation time estimates  
FELTON, J.M. Division of Rules and Records 81/08/25 1p  
07806 001

--B108310490 Forwards public version of Suppl 1 to Washington County, NE & Harrison & Pottawattamie Counties, IA radiological emergency response plans, consisting of evacuation time estimates  
JONES, W.C. Omaha Public Power District 81/08/26 1p  
07806 001

--B108310498 Public version of suppl to Harrison & Pottawattamie Counties, IA radiological emergency response plans, consisting of evacuation time estimates  
+ Omaha Public Power District 81/04/30 35pp 07806 001

--B108310503 Public version of Suppl 1 to Washington County, NE radiological emergency response plan, consisting of evacuation time estimates  
+ Nebraska, State of 81/01/31 114pp 07806 001

#### P Operating license stage documents & correspondence

B108180498 Forwards corrected sheet for Section 5.1.1 of test spec to be used to environmentally qualify Conax electrical penetration canisters at facility.  
JONES, W.C. Omaha Public Power District 81/06/30 2pp. 09407 304

B108130323 Discusses review of responses to NRC 781129 ltr re generic concerns of purging & venting of containments Sample Tech Specs encl  
CLARK, R.A. Operating Reactors Branch 3 81/07/28 10pp  
09370 346

--B108130324 Safety evaluation re min containment pressure setpoint, Item II E 4 2(5) of NUREG-0737  
+ Office of Nuclear Reactor Regulation, Director 81/07/28 1p  
09370 356

--B108130330 "Technical Evaluation of Response to Position 5 of Item II E 4 2 of NUREG-0737, Containment Isolation Setpoint for Fort Calhoun Nuclear Power Plant"  
MADE, W.D., RUVALCABA, W.R., BRODERICK, N.E. Lawrence Livermore Laboratory 81/05/31 3pp 09370 357

B108370196 Forwards Amends 60 to License DPR-40 & notice of issuance & availability Amend makes editorial & administrative corrections, corrects typographical errors & revises organizational charts  
CLARK, R.A. Operating Reactors Branch 3 81/07/29 7pp 09313 317

--B108070198 Amend 60 to License DPR-40, making editorial & administrative corrections, correcting typographical errors & revising organizational charts  
CLARK, R.A. Operating Reactors Branch 3 81/07/29 20pp  
09313 324

--B108070200 Notice of issuance & availability of Amend 60 to License DPR-40  
CLARK, R.A. Operating Reactors Branch 3 81/07/29 2pp  
09313 344

B108100156 Responds to NRC B10804 ltr re qualification of insp, exam & testing & audit personnel Util presently in full compliance w/Reg Guide 1 146 Full compliance w/Positions C 5.C 5.C 7 & C 10 of Reg Guide 1 58 to be achieved by 820101.  
JONES, W.C. Omaha Public Power District 81/07/30 2pp. 09321:042

B108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCS Asymmetric Loads Evaluation Program" Proprietary version withheld (ref 10CFR2 790). W/64 oversize drawings Aperture cards are in PDR  
LUNOVALL, A.E. Baltimore Gas & Electric Co 81/07/31 6pp.  
09284 034.

--B108050135 Nonproprietary version of "Response to Questions on RCS Asymmetric Loads Evaluation Program." Final rept, Vols 1 & 2.  
+ Combustion Engineering, Inc 81/07/31 400pp 09284:040.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EISENHUT, D.G. Division of Licensing 81/07/31 5pp. 09490:128

B108100157 Forwards revised discussion showing that B10327 proposed change to increase shutdown margin during cold shutdown conditions involves no significant safety hazards. Facility to operate in cold shutdown pending NRC approval of amend  
JONES, W.C. Omaha Public Power District 81/08/03 2pp. 09321:040

B108140139 Provides addl info, in response to TMI-related Tasks II.D 3.4.1.C i & II.D.1 C-E owners group proposed emergency procedures, delay in EPRI program schedule for testing safety/relief valves & mod schedule described  
JONES, W.C. Omaha Public Power District 81/08/07 2pp 09361:281.

B108280117 Advises of discontinuation of Ofc of Nuclear Reactor Regulation monitoring of util insp of low pressure discs  
No clear indication of stress corrosion cracking discovered  
CLARK, R.A. Operating Reactors Branch 3 81/08/19 2pp. 09332:156

#### Q Inspection reports, IE Bulletins & correspondence

B108040463 Forwards IE Insp Rept 50-285/81-13 on B10501-31. No noncompliance noted  
MAIDEN, O.L. Reactor Projects Branch 81/04/15 2pp 09249:294.

--B108040472 IE Insp Rept 50-285/81-13 on B10501-31 No noncompliance noted Major areas inspected: operational safety verification, surveillance testing, venting & purging of containment during operation & independent measurement of RCS leak rate.  
KELLEY, D.L., HUMPHREY, D.M. Project Section 2 81/06/12 7pp  
09249 296

B108180442 Forwards IE Info Notice B1-19, "Lost Parts in Primary Containment Sys." as early notification of possible significant matter. No action or response requested  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01). 81/07/06 2pp 09408 079

B108040436 Ack receipt of B10626 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-285/81-09  
MAIDEN, O.L. Reactor Projects Branch 81/07/08 1p 09249:269.

--B108040443 Responds to NRC B10527 ltr re violation noted in IE Insp Rept 50-285/81-09 Corrective actions surveillance test procedures will be reviewed in accordance w/normal operating manual biannual review schedule  
JONES, W.C. Omaha Public Power District 81/06/26 3pp  
09249:270

B108040478 Forwards IE Insp Rept 50-285/81-15 on B10615-18. No noncompliance noted  
SEIDLE, W.C. Engineering Inspection Branch 81/07/10 2pp  
09250 137

--B108040487 IE Insp Rept 50-285/81-15 on B10615-18 No noncompliance noted Major areas inspected nonroutine reporting sys & design change/mod program  
JAUDON, J.P., HALL, R.E. Systems & Technical Section. 81/07/06 7pp 09250 139

B108180425 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No action or response requested  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01). 81/07/13 2pp 09407 318.

B108250288 Ack receipt of B10702 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-285/81-11.  
SEIDLE, W.C. Engineering Inspection Branch. 81/07/16 1p.  
09479:148.

--B108250292 Responds to NRC B10602 ltr re violations noted in IE Insp Rept 50-285/81-11 Corrective actions: silicone foam added to shelf life & proper storage review list & 20 critical quality elements tagged.  
JONES, W.C. Omaha Public Power District. 81/07/02 5pp.  
09479:149

B108180537 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director (81/03/01). 81/07/21 2pp. 09407:306

B108190177 Forwards IE Insp Rept 50-285/81-14 on B10601-30 No noncompliance noted  
MAIDEN, O.L. Reactor Projects Branch 81/07/24 2pp. 09413:033.



--B108190181 IE Insp Rept 50-285/B1-14 on B10601-30 No noncompliance noted Major areas inspected operation safety insp, surveillance testing, maint & followup on LERs  
KELLEY, D L, YANDELL, L A, HUNNICUTT, D M Project Section 2  
81/07/23 8pp 09413 035

B108250374 Forwards IE Insp Rept 50-285/B1-17 on B10713-14 No noncompliance noted  
SEIDLE, W C Engineering Inspection Branch 81/07/30 2pp  
09481 022

--B108250380 IE Insp Rept 50-285/B1-17 on B10713-14 No noncompliance noted Major areas inspected announced followup insp of actions taken relative to IE Bulletin 79-13.  
TOMLINBON, D P., HALL, R E Engineering & Materials Section  
81/07/28 3pp 09481:024

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/31 2pp 09407 289

B108180187 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action required  
SEYFRIT, K V, Region 4, Dallas, Office of the Director (81/03/01).  
81/08/04 2pp 09400 173

B108180303 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/08/08 2pp 09401:171

B108250450 Forwards IE Insp Rept 50-285/B1-16 on B10706-10 & notice of violation.  
SEIDLE, W C Engineering Inspection Branch 81/08/05 2pp  
09480 192

--B108250456 Notice of violation from insp on B10706-10  
SEIDLE, W C Engineering Inspection Branch. 81/08/05 3pp  
09480 194

--B108250462 IE Insp Rept 50-285/B1-16 on B10706-10 Noncompliance noted failure to meet record retention requirements & to retain records required by Tech Specs  
BOARDMAN, J R., HALL, R E, Systems & Technical Section 81/07/30.  
8pp 09480:197

B108170130 Forwards IE Insp Rept 50-285/B1-12 on B10504-07 & notice of violation  
BROWN, G D Technical Inspection Branch 81/08/07 2pp 09371:001.

--B108170133 Notice of violation from insp on B10504-07  
BROWN, G D, Technical Inspection Branch 81/08/07 1p  
09371 003

--B108170137 IE Insp Rept 50-285/B1-12 on B10504-07. Noncompliance noted failure to review chemistry instrument & health physics instrument calibr procedure every 2 yrs.  
EVERETT, R J, NICHOLAS, J B, BROWN, G D Technical Inspection Branch. 81/07/28 13pp 09371:004

B108280055 Ack receipt of B10626 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/B1-08  
Violation 1 remains open  
BROWN, G D, Technical Inspection Branch 81/08/15 2pp. 09510:267.

--B108280061 Responds to NRC B10528 ltr re violations noted in IE Insp Rept 50-285/B1-08 Corrective actions employee w/felony conviction prohibited from access to protected perimeter & missing documents obtained & placed in appropriate files  
JONES, W C Omaha Public Power District 81/06/26 5pp  
09510:269

#### R Periodic operating reports & related correspondence

B108260109 Forwards monthly operating rept for Jul 1981.  
JONES, W C Omaha Public Power District 81/08/10 1p 09485:070

--B108260117 Monthly operating rept for Jul 1981.  
SHORT, R W, Omaha Public Power District. 81/08/10. 10pp  
09485:071

#### S Reportable occurrences, LERs & related correspondence

B108180392 Forwards LER B1-007/03L-0  
JONES, W C Omaha Public Power District 81/07/24 1p 09406:331.

--B108180397 LER B1-007/03L-0 on B10706, discovered that diesel generator DG-1 had not started despite indications of attempted starts Caused by faulty speed sensing control unit Speed sensing unit replaced  
MUELLER, R J Omaha Public Power District 81/07/09 4pp  
09406:332.

B108190261 Forwards LER B1-006/03L-0  
JONES, W C Omaha Public Power District 81/07/24 1p 09416:214

--B108190264 LER B1-006/03L-0 on B10624, reactor protection sys nuclear power recorder channel B trip setpoints determined to be nonconservative Caused by faulty temp change power calculation due to grounded hot leg temp loop.  
MUELLER, R J Omaha Public Power District 81/07/07 4pp  
09416:215.

B108170392 Deficiency rept re potential defect w/tornado venting sys Inhouse assessment will be completed by B10910 Also reported per Part 21  
DERIENZO, P P Gibbs & Hill, Inc (subs of Dravo Corp ) 81/07/31 5pp 09372 240

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

##### F. Security, medical, emergency & fire protection plans

B107280649 Requests info re station blackout (Unresolved Safety Issue A-44) Questionnaire & LER documentation encl.Reply requested within 120 days  
VARGA, B A Operating Reactors Branch 1 81/07/20 13pp  
09180 130.

B108040032 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
VARGA, B A Operating Reactors Branch 1 81/07/20 19pp  
09268:103.

B108100081 Forwards info re prompt notification & instructions to public in event of emergency in response to B10701 ltr Util process of providing alert notification sys to four countries  
O'TOOLE, J D, Power Authority of the State of New York 81/07/24 42pp 09326 071

B108100021 Forwards emergency planning info for placement in LPDR W/o  
B107130178  
SQUER, J L Division of Rules and Records 81/07/28 1p  
09316 284

B108100023 Forwards emergency planning info for replacement in LPDR W/o  
B107130178  
SQUER, J L Division of Rules and Records 81/07/28 1p.  
09316:285

B108100060 Forwards emergency planning info for placement in LPDR W/o  
B107240163  
SQUER, J L Division of Rules and Records 81/08/05 1p  
09324 306

B108100062 Forwards emergency planning info for placement in LPDR W/o  
B107240163  
SQUER, J L Division of Rules and Records 81/08/05 1p  
09324 307

B108190322 Releases public version of info re submittal of site-specific portions of State of NY emergency plan  
FELTON, J M Division of Rules and Records 81/08/12 1p.  
07806:001.

--B108190329 Provides public version of info re site-specific portions of State of NY radiological emergency preparedness plan Site-specific portions will be submitted on B10731. Maps & four county plans will be unavailable until B10807.  
DAVIDOFF, D B New York, State of. 81/07/29 1p 07806:001

## DOCKETED ITEMS

## G Adjudicatory correspondence

B10820376 Requests granting of motion to discontinue determination of preferred alternative closed-cycle cooling sys proceeding  
No objection was filed to motion by B10713 deadline  
FRATT, C M Power Authority of the State of New York 81/07/21  
2pp 09265 118

B108205121 Discusses compliance w/order confirming licensee commitments on post-TMI related issues (NUREG-0737) Acceptability of  
util B10230 & B10227 responses to specific requirements not  
yet fully addressed by NRC  
BAYNE, J P Power Authority of the State of New York 81/07/31  
7pp 09265 035

## H General correspondence

B10820150 Forwards ltr opposing operation of facilities  
WCLT, J Affiliation Unknown 81/07/24 1p 09298 207

--B10820153 Opposes operation of facilities  
WCLT, J Public Interest Research Group, New York 81/07/24  
2pp 09298 203

## J Insurance &amp; Indemnity information

B108210170 Forwards Endorsements 4 & 5 to MAELU Binder XB-7  
DEED, F M Power Authority of the State of New York 81/07/29 5pp.  
09246 331

## P Operating license stage documents &amp; correspondence

B10820549 Requests info re station blackout (Unresolved Safety Issue  
A-44) Questionnaire & LER documentation encl Reply  
requested within 120 days  
VARQA, S A Operating Reactors Branch 1 81/07/20 13pp  
09180 130

--B10820651 Forwards completed questionnaire on standby diesel generator  
units  
CAHILL, W J Consolidated Edison Co of New York 78/01/27 4pp  
09180 145

B108205300 Provides addl info on environ qualification of equipment at  
facility to meet NUREG-0737 requirements Manufacturer  
recommendations to licensee for maintaining hydron  
qualification of acoustical monitoring sys are noted  
BAYNE, J P Power Authority of the State of New York 81/07/22  
2pp 09299 159

B108205121 Discusses compliance w/order confirming licensee commitments  
on post-TMI related issues (NUREG-0737) Acceptability of  
util B10230 & B10227 responses to specific requirements not  
yet fully addressed by NRC  
BAYNE, J P Power Authority of the State of New York 81/07/31  
7pp 09265 035

B108205160 Requests that effective date of license amend be changed to  
21 days from date of issuance to allow for mailing &  
implementation of amend  
BAYNE, J P Power Authority of the State of New York 81/07/31  
2pp 09258 173

B108205012 Responds to Generic Ltr 81-14 re seismic qualification of  
auxiliary feedwater sys Addl time needed for util review of  
response prepared by consultant & incorporation of comments  
Extension of reply date requested  
BAYNE, J P Power Authority of the State of New York 81/07/31  
2pp 09260 183

B108205023 Provides design info in response to NRC request re  
NUREG-0737, Item II B 1 concerning RCS vents Big oversite  
drawings encl Aperture cards are available in PDR  
BAYNE, J P Power Authority of the State of New York 81/07/31  
4pp 09260 183

16 to all operating plant licensees & CP  
re overfill Plant-specific info  
re water flow & consequences of  
could be included in training  
81/07/31, 6pp 09490 128

ORE ACCIDENTS  
THE

ratory, FIN A-3315,  
NTIS, \$8 00

B10820508 "Adequacy of Station Electric Distribution Bus Voltages,  
Indian Point Nuclear Power Station-Unit 3, Docket No.  
50-286," technical evaluation rept  
WEBER, D A, EQ&Q, Inc FIN A-6429 B10820508 81/07/31 13pp  
09332, 340

B10820448 Forwards Amend 37 to License DPR-64 & notice of issuance  
VARQA, S A Operating Reactors Branch 1 81/08/05, 2pp 09532 266

--B10820450 Amend 37 to DPR-64 deleting Paragraph 2E re required  
termination of operation w/once-through cooling by 1982  
VARQA, S A Operating Reactors Branch 1, 81/08/05, 1p  
09532 268

--B10820453 Notice of issuance of Amend 37 to DPR-64,  
VARQA, S A Operating Reactors Branch 1, 81/08/05 2pp  
09532 269

B108170331 Informs that industry survey has been initiated to select  
adequate chemical monitors capable of detecting major toxic  
chemical vapors of anhydrous ammonia, carbon dioxide &  
chlorine in response to NRC B10710 order.  
BAYNE, J P Power Authority of the State of New York, 81/08/10,  
3pp 09372 177

B108200112 Responds to Item II D 1 of attachment to NRC B10710 order  
confirming licensee commitments on post-TMI related issues.  
Util will conduct plant specific evaluation & perform any  
addl required analysis when tests are completed.  
BAYNE, J P Power Authority of the State of New York, 81/08/10,  
2pp 09433 300

B10820361 Forwards "Environ Qualification Document Rept," in response  
to Sections 3 & 4 of safety evaluation for environ  
qualification of safety-related electrical equipment  
transmitted in NRC B10321 ltr,  
BAYNE, J P Power Authority of the State of New York, 81/08/24  
2pp 09511 281

--B10820363 "Environ Qualification Document Rept "  
\* Power Authority of the State of New York, 81/08/27, 190pp  
09511 283,

## Q Inspection reports, IE Bulletins &amp; correspondence

B10820308 Advises that IE Info Notice 81-07, "Potential Problem W/  
Water-Soluble Purge Dam Matls Used During Inert Gas  
Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp, 09178 190,

B108140494 Response to FOIA request for documents re B10107 incident at  
facility Forwards documents listed in App A.  
FELTON, J M Division of Rules and Records, 81/06/22 2pp  
09396 144,

--B108160049 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding At Indian Point Unit 2," No written  
response required  
ORIER, B H Region 1, Philadelphia, Office of the Director  
80/10/24 1p 07262 168

B10809011 Confirms discussions re establishment of ofc space at  
facility to accommodate resident inspector program. Space will  
be provided by Oct 1981 to accommodate two inspectors &  
secretary  
BRUNNER, E J Division of Resident & Project Inspection, 81/07/29,  
2pp 09248 212

B108140309 Forwards IE Insp Rept 50-286/81-06 on B10501-0630 & notice  
of violation  
BRUNNER, E J Projects Branch 1, 81/07/29 3pp 09365, 295,

--B108140312 Notice of violation from insp on B10501-0630,  
BRUNNER, E J Projects Branch 1 81/07/29, 1p, 09365-298,

--B108140314 IE Insp Rept 50-286/81-06 on B10501-0630. Noncompliance  
noted required containment entry was not made while both  
nitrogen supply alarms existed  
REBELONSKI, T, KENNY, T., KISTER, H, Indian Point Resident Section,  
81/07/28 14pp, 09365-299,

B108140480 Forwards IE Insp Rept 50-286/81-08 on B10615-18. No  
noncompliance noted  
SNYDER, G L Emergency Preparedness & Operational Support Branch,  
81/07/29 3pp, 09370 061,

--B108140485 IE Insp Rept 50-286/B1-08 on B10615-18 No noncompliance noted Major areas inspected chemical & radiochemical measurements program, including QC of analytical measurements & effluent control procedures.  
JANG, J C , BDREB, R J Independent Measures & Environmental Protection Section B1/07/22 7pp 09370 064

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304.

#### R Periodic operating reports & related correspondence

B105060350 Forwards "Annual Environ Operating Rept," Parts A & B, Jan-Dec 1980  
OTTOLE, J D Consolidated Edison Co of New York B1/04/30 1p 08474 192

--B109060351 "Annual Environ Operating Rept, Part A Nonradiological Rept, Jan-Dec 1980 "  
+ Consolidated Edison Co of New York. B1/04/30, 158pp 08474 193

--B108060121 "Annual Environ Operating Rept, Part B Radiological Rept, Jan-Dec 1980 "  
+ Consolidated Edison Co of New York. B1/04/30 106pp 09298 101

#### S Reportable occurrences, LERs & related correspondence

B108310468 PNO-1-B1-076 on B10819, FEMA informed NRC that state & local govt planning in event of accident at sites found adequate. Issues of offsite preparedness in NRC B10424 ltr found satisfactorily resolved  
SMITH, G Region 1, Philadelphia, Office of the Director (B1/03/01), B1/08/24 2pp

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07 8pp, 09491:201.

#### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

B108040416 Forwards Rev 2 to security training & qualification plan Revised plan withheld (ref 10CFR2.790)  
PARKER, W O Duke Power Co B1/07/31 1p, 09251 070

B108180312 Forwards Revision 2 to nuclear security training & qualification plan Revision withheld (ref 10CFR2.790).  
PARKER, W O, Duke Power Co B1/08/06, 1p, 09404 241.

B108310525 Releases public version of EP/O/A/1800/04, "Loss of Reactor Coolant."  
FELTON, J M Division of Rules and Records B1/08/28, 1p, 07806 001.

--B108310528 Forwards public version of EP/O/A/1800/04, "Loss of Reactor Coolant "  
PARKER, W O Duke Power Co, B1/06/03 1p 07806:001.

--B108310537 Public version of EP/O/A/1800/04, "Loss of Reactor Coolant."  
+ Duke Power Co B1/04/29 29pp, 07806:001.

B108310546 Releases public version of new & revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records, B1/08/28, 1p, 07806:001

--B108310553 Forwards public version of new & revised emergency plan implementing procedures  
PARKER, W O Duke Power Co B1/06/23, 2pp 07806:001

--B108310559 Public version of new & revised emergency plan implementing procedures  
+ Duke Power Co B1/06/04, 85pp 07806:001

#### G Adjudicatory correspondence

B108040047 Forwards NRC order confirming commitments for TMI-related requirements NRC requested completion before B10630. Certain proposed schedule exceptions acceptable  
STOLZ, J Operating Reactors Branch 4 B1/07/10 2pp 09244:348

--B108040052 Order for licensee to satisfy NUREG-0737 requirements re past TMI-related issues list of NUREG-0737 requirements encl  
EISENHUT, D O Division of Licensing B1/07/10 10pp 09244.350

#### P Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp 09394:353

--7910190409 RD on 790926-29, auxiliary electrical power sys degraded beyond limiting conditions for operation Caused by trip of Les turbine generator Procedures are being revised  
PARKER, W O Duke Power Co 79/10/01 2pp 01173 300

B108040047 Forwards NRC order confirming commitments for TMI-related requirements NRC requested completion before B10630. Certain proposed schedule exceptions acceptable  
STOLZ, J Operating Reactors Branch 4 B1/07/10 2pp 09244 348.

--B108040052 Order for licensee to satisfy NUREG-0737 requirements re past TMI-related issues List of NUREG-0737 requirements encl  
EISENHUT, D O Division of Licensing B1/07/10 10pp 09244 350

B108060145 Forwards topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program "  
STOLZ, J F Operating Reactors Branch 4 B1/07/24 2pp 09300 133

--B108060146 Topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program " Issue adequately addressed for B&W facilities & considered closed.  
+ Office of Nuclear Reactor Regulation, Director B1/07/24 3pp 09300 135.

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 3.6.7.8 & 10 of Reg Guide 1.88 Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930  
PARKER, W O, Duke Power Co, B1/07/28 1p 09247 012

B108070181 Forwards safety evaluation of NRB-1001, "Oconee Nuclear Station Reload Design Methodology " Revised rept is acceptable method of performing reload design calculations for future reloads  
WAQNER, P C Operating Reactors Branch 4 B1/07/29, 2pp 09313 287.

--B108070186 Safety evaluation approving NRB-1001, "Oconee Nuclear Station Reload Design Methodology."  
+ Office of Nuclear Reactor Regulation, Director, B1/07/29 28pp 09313:289

B108060310 Forwards results of evaluation, "Standby Shutdown Facility Control of Heavy Loads (NUREG-0612)." One oversize drawing encl. Aperture cards are available in PDR.  
PARKER, W O, Duke Power Co B1/07/30 1p 09299 289

--B108060317 "Standby Shutdown Facility Control of Heavy Loads (NUREG 0612) "  
+ Duke Power Co B1/07/20 9pp 09299.290

B108070094 Comments on "Interim Data Rept" for EPRI PWR safety & relief valve test program Each unit has Dresser 31533 VX-30 relief valve & 31739A safety valve Util will submit evaluation & data on schedule consistent w/NRC 801215 & B10701 ltrs  
PARKER, W O, Duke Power Co B1/07/30, 1p 09308 177.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490.128.

B108100319 Submits status of efforts to implement NUREG-0737 items. Items II F.2, II E.4.1, II E.1.2 & II K.2.10 have been implemented Forwards justification for delayed implementation of Item II F.2 on Unit 3  
PARKER, W O Duke Power Co B1/08/03 9pp, 09324 119

8108270569 Informs of NRC 810731 recommendation to extend 820630 deadline for hearing re environ qualification of safety-related equipment to 830630 w/limited provisions for further extensions Response requested by 810901  
EISENHUT, D G Division of Licensing 81/08/14 2pp 09513 127.

8108270440 Responds to 810522 request for SER Sections 3 & 4 info re environ qualification of safety-related equipment by 810820  
Submittal will be delayed until 810918  
PARKER, W O Duke Power Co 81/08/18 1p 09492 191

8108260178 Responds to NRC 810614 ltr re util 801230 request for hearing concerning environ qualification of safety-related electrical equipment Agrees that hearing be held in absence until 30 days after NRC action on 810622 petition.  
PORTER, W L Duke Power Co 81/08/21 1p 09489 034

8108310279 Notification of 810904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TMI Action Plan Item II X 30 (small break LOCA)  
VISEINO, G B Operating Reactors Branch 4 81/08/21 2pp 09537 328

8108280180 Application for amend to Licenses DPR-38, DPR-47 & DPR-55 submitted as proposed revision to Tech Specs, increasing min allowable borated water storage tank temp  
PARKER, W O Duke Power Co 81/08/25 2pp 09510 050

--8108280163 Proposed revised Tech Specs 3.3.4, 3.3.5 & Page 3 C-6 for borated water storage tank & reactor bldg cooling sys  
+ Duke Power Co 81/08/25 3pp 09510 052

#### Q Inspection reports, IE Bulletins & correspondence

8108180459 Responds to NRC 810326 ltr re violations noted in IE Insp Repts 80-269/80-36, 80-270/80-32 & 80-287/80-29 Corrective actions Teledyne QA procedure verified during onsite survey  
PARKER, W O Duke Power Co 81/04/29 3pp 09406 346

8108180439 Submits results of sample sent to Teledyne for analysis on 801210, per NRC request for comparison w/data obtained during insp  
PARKER, W O Duke Power Co 81/05/12 1p 09407 358

8108040306 Ack receipt of 810626 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 80-269/81-08, 80-270/81-10 & 80-287/81-10  
KELLOGG, P J Reactor Project Branch 2 81/07/21 1p 09249 003

--8108040312 Responds to NRC 810602 ltr re violation noted in IE Insp Repts 80-269/81-08, 80-270/81-10 & 80-287/81-10 Corrective actions all personnel instructed in requirement to document filler matl records  
PARKER, W O Duke Power Co 81/06/26 3pp 09249 004

--8108040320 Forwards IE Insp Repts 80-269/81-08, 80-270/81-10 & 80-287/81-10 on 810428-0501 & notice of violation.  
LEWIS, R C Division of Resident & Reactor Project Inspection. 81/06/02 2pp 09249 007

--8108040325 Notice of violation from insp on 810428-0501  
+ Division of Resident & Reactor Project Inspection 81/06/02 1p 09249 009

--8108040334 IE Insp Repts 80-269/81-08, 80-270/81-10 & 80-287/81-10 on 810428-0501 Noncompliance noted failure to document weld matl used to fabricate hanger welds.  
SCORNBORG, N J, KERDT, A R Engineering Inspection Branch 81/05/21 4pp 09249 010

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/21 4pp 09254 068

8108040829 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212.

8108040857 Modifies 801229 commitment to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Only valve coils will be replaced rather than entire valve  
PARKER, W O Duke Power Co 81/07/23 1p 09246 203

8108040565 Ack receipt of 810717 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-269/81-10, 80-270/81-10 & 80-287/81-10  
KELLOGG, P J Reactor Project Branch 2 81/07/23 1p 09252 204

--8108040580 Responds to NRC 810626 ltr re violations noted in IE Insp Repts 80-269/81-10, 80-270/81-10 & 80-287/81-10 Corrective actions, valve unblocked, removed, tested, reset & reinstalled  
Core flood drain line cut & capped to prevent leaks.  
PARKER, W O Duke Power Co 81/07/17 2pp 09252 207

--8108040593 Forwards IE Insp Repts 80-269/81-10, 80-270/81-10 & 80-287/81-10 on 810510-0610 & notice of violation  
KELLOGG, P J Reactor Project Branch 2 81/06/26 2pp 09252 209.

--8108040627 IE Insp Repts 80-269/81-10, 80-270/81-10 & 80-287/81-10 on 810510-0610 Noncompliance noted failure to restore gagged relief valves to operable condition after hydrotesting.  
JAF, F, ORDERS, W, MEYER, D Division of Resident & Reactor Project Inspection. 81/06/19 11pp 09252 212

8108180432 Forwards IE Insp Repts 80-269/81-14, 80-270/81-14 & 80-287/81-14 on 810610-0710 No noncompliance noted  
KELLOGG, P J Reactor Project Branch 2 81/07/23 2pp 09407 160

--8108180435 IE Insp Repts 80-269/81-14, 80-270/81-14 & 80-287/81-14 on 810610-0710 No noncompliance noted Major areas inspected: operational safety, surveillance testing, maint activities & followup of previous insp findings  
JAF, F, MYERS, D O, ORDERS, W T Division of Resident & Reactor Project Inspection 81/07/23 9pp 09407 162.

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/31 4pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05 4pp 09334 393

8108180316 Forwards IE Insp Repts 80-269/81-17, 80-270/81-17 & 80-287/81-17 on 810727-31, No noncompliance noted. Repts withheld (ref 10CFR2.790)  
KELLOGG, P J Reactor Project Branch 2 81/08/07 2pp 09404 239.

#### R Reportable occurrences, LERs & related correspondence

8108270621 Notifies that 80-287/80-11 re cracked manway stud on 3A once through steam generator will be submitted by 800723, pending receipt of B&W stud analysis  
PARKER, W O Duke Power Co 80/07/08 1p 09480 173

8108270548 Clarifies 80-287/80-14 commitment to have all facility personnel review deficiency rept re monthly firehouse insp. Only facility personnel involved w/surveillance testing, scheduling or review will be required to review subj rept.  
PARKER, W O Duke Power Co 80/12/09 1p 09471 298.

8108280574 Advises that rept re details of 810205 RO concerning apparent corrosion wastage in shank area of reactor coolant pump closure studs, scheduled to be submitted by 810218, will be provided by 810304, due to incomplete investigation  
PARKER, W O Duke Power Co 81/02/18 2pp 09480 047

8108250261 Forwards LER 81-004/03L-0, Detailed event analysis encl.  
PARKER, W O Duke Power Co 81/04/10 2pp 09478 205.

--8108250269 LER 81-004/03L-0, on 810312, valve 3FDW-105 failed to close electrically after chemical sampling of steam generator B. No apparent cause found. Valve manually closed & circuit breaker opened, disabling valve.  
JONES, J L Duke Power Co 81/04/10 1p 09478 207.

8108250611 RO: on 810302 & 03, six Unit 3 emergency power switching logic cables were discovered to be severely damaged Caused by const/installation deficiency & personnel error Damaged cables replaced.  
PARKER, W O Duke Power Co 81/04/13 2pp 09478 314

8108250579 RO on 810307, incident re excessive leakage of check valve  
CF-13 occurred during performance of intereys LOCA leak  
test. Caused by valve disc not seating properly. Valve seat  
lapped & disc & hinge replaced.  
PARKER, W. O. Duke Power Co. 81/04/16 5pp 09480 067.

8108250497 RO on 810302, six Unit 3 emergency power switching logic  
cables discovered damaged. Caused by close proximity of cable  
tray to valve ZPDH-9, causing heat & moisture damage. Cable  
tray re-routed.  
PARKER, W. O. Duke Power Co. 81/04/23 2pp 09479 230

8108250524 Forwards LER 81-007/03L-0 Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/04/28 2pp 09479 249.

--8108250532 LER 81-007/03L-0 on 810329, inner door seal of reactor bldg  
personnel lock found to leak at rate greater than that  
allowed by procedure. Caused by faulty installation of strong  
backs. Gasket skinned & strong backs reinstalled.  
JONEB, J. L. Duke Power Co. 81/04/28 1p 09479 251

8108250396 Forwards LER 81-006/03X-1 Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/04/30 3pp 09481 076

--8108250400 LER 81-006/03X-1 on 810324, reactor protection sys Channel  
A high pressure trip found out of calibr. Caused by  
transmitter drift. Pressure transmitter recalibr.  
JONEB, J. L. Duke Power Co. 81/04/30 1p 09481 079

8108250511 RO insufficient separation of new spent fuel rack modules  
existed in common spent fuel pool. Caused by installation  
w/ smaller rack-to-rack separation gap, based on design  
drawing of spent fuel pool. Event determined not reportable.  
PARKER, W. O. Duke Power Co. 81/05/19 2pp 09480 001.

8108250385 Forwards LER 81-008/03L-0 Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/05/22 2pp 09481 090

--8108250392 LER 81-008/03L-0 on 810422, during seismic block wall insp,  
discovered breach of fire barrier in penetration 3-T-T-1.  
Caused by pulling of electrical cables through barrier.  
Breach repaired using RTV foam.  
JONEB, J. L. Duke Power Co. 81/05/22 1p 09481 092

7912070439 Forwards LER 79-013/01T-0.  
PARKER, W. O. Duke Power Co. 79/11/30 3pp 01514 223

8108030308 Forwards LER 81-013/03L-0 Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/06/26 2pp 09237 294

--8108030315 LER 81-013/03L-0 on 810528, 1-inch breach discovered in 3-H  
fire barrier in floor of control room outside shift  
supervisor ofc. Cause undefined due to breach being covered  
since const of control room.  
JONEB, J. L. Duke Power Co. 81/06/26 1p 09237 296

8108040634 Forwards LER 81-012/03L-0  
PARKER, W. O. Duke Power Co. 81/07/24 1p 09250 193

--8108040644 LER 81-012/03L-0 on 810624, valve 3PR-B failed in closed  
position, isolating radiation monitors 3 RIA-47, 48 & 49.  
Caused by ruptured diaphragm in air operator on valve.  
Diaphragm replaced.  
JONEB, J. L. Duke Power Co. 81/07/24 2pp 09250 194

8108130112 Advises that RO-287/81-15 re 3B low pressure injection pump,  
initially reported on 810720, will be submitted by 810817.  
PARKER, W. O. Duke Power Co. 81/08/03 1p 09355 012.

8108240117 Forwards LER 81-015/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/08/17 2pp 09486 019

--8108240120 LER 81-015/01T-0 on 810720, while attempting to perform  
engineered safeguard periodic test, low pressure injection  
pump 3-B failed to start. Caused by personnel error. Pump  
motor bearings replaced & personnel counseled.  
JONEB, J. L. Duke Power Co. 81/08/17 1p 09456 021.

#### V. Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for GLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CVB1 & CVB2  
within 60 days. Guidelines for exam conduct clarified.  
EIBENHUT, D. G. Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 80-288 REED COLLEGE RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/31 2pp 09261 069

#### DOCKET 80-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8108050118 Releases public version of "Evacuation Time Estimates for  
Plume Exposure Pathway Emergency Planning Zone at TMI  
Facilities."  
FELTON, J. M. Division of Rules and Records. 81/07/24 1p.  
07806 001

--8108050131 Forwards public version of "Evacuation Time Estimates for  
Plume Exposure Pathway Emergency Planning Zone at TMI  
Facilities," in response to NRC 791129 request & NUREG-0684.  
Exercise scenario for 810602 will be sent by 810415.  
HUKILL, H. D. Metropolitan Edison Co. 81/03/30 1p 07806 001

--8108050134 Public version of "Evacuation Time Estimates for Plume  
Exposure Pathway Emergency Planning Zone at TMI Facilities."  
+ Metropolitan Edison Co. 81/03/03 200pp 07806 001

8108250147 Forwards Revision 11 to physical security plan, Revision  
withheld (ref 10CFR2.790)  
HUKILL, H. D. Metropolitan Edison Co. 81/07/28 2pp 09225 283

8108250299 Requests exemption from requirements of Section III Q of  
10CFR50, App R Design criteria for mods necessary to remove  
App R noncompliances & installation of identified mods will  
be submitted prior to 811215  
HUKILL, H. D. Metropolitan Edison Co. 81/08/17 1p 09479 159

8108210234 Forwards Revision 2 to guard training & qualification plan  
Revision withheld (ref 10CFR2.790)  
HUKILL, H. D. Metropolitan Edison Co. 81/08/18 1p 09444 164

8108270024 Releases public version of correct cover sheet to emergency  
plan Procedure 1004.3 Revision 5, "Site Emergency."  
FELTON, J. M. Division of Rules and Records 81/08/22 1p  
07806 001.

--8108270028 Forwards public version of correct cover sheet to emergency  
plan Procedure 1004.3 Revision 5, "Site Emergency."  
NELSON, M. A., TUDLE, R. J. Metropolitan Edison Co. 81/08/13 1p  
07806 001

--8108270032 Public version of cover page to Revision 5 of Procedure  
1004.3, "Site Emergency."  
+ Metropolitan Edison Co. 81/08/03 1p 07806 001.

8108310628 Releases public version of revisions to emergency plan  
implementing procedures.  
FELTON, J. M. Division of Rules and Records. 81/08/27 1p.  
07806 001.

--8108310629 Forwards public version of revisions to emergency plan  
implementing procedures.  
+ Metropolitan Edison Co. 81/07/01 1p 07806 001.

--8108310630 Public version of revisions to emergency plan implementing  
procedures  
+ Metropolitan Edison Co. 81/07/01 83pp 07806 001

8108310631 Releases public version of State of MD radiological  
emergency plan.  
FELTON, J. M. Division of Rules and Records 81/08/27 1p  
07806 001.

--8108310632 Forwards public version of State of MD radiological  
emergency plan  
HUKILL, H. D. Metropolitan Edison Co. 81/08/12 1p 07806 001.

--8108310633 Public version of State of MD radiological emergency plan  
+ Maryland, State of 81/06/09 200pp 07806 001

## DOCKETED ITEMS

8108310634 Releases public version of emergency plan implementing procedure revisions  
FELTON, J. M. Division of Rules and Records 81/08/27 1p  
07806 001

--8108310635 Forwards public version of emergency plan implementing procedure revisions  
Metropolitan Edison Co 81/08/27 1p 07806 001

--8108310637 Public version of emergency plan implementing procedure revisions  
Metropolitan Edison Co 81/07/30 65pp. 07806 001.

8108310655 Public version of Revision 3 to EPIP 1004 1, "Unusual Event," & to EPIP 1004 4, "General Emergency"  
Metropolitan Edison Co 81/06/05 50pp 07806 001

#### O Adjudicatory correspondence

8108240124 Order granting extension until 810909 for parties to file reply findings on emergency planning issues Extension will not delay decision  
SMITH, I. W. Atomic Safety and Licensing Board Panel 81/04/19. 2pp  
09456 011

8108303104 Motion for ASLB to take official notice of NRC 810601 ltr to all B&W licensees & 810401 ltr to all licensees re training programs of licensed operators Related correspondence  
AARODT, M. M. Affiliation Unknown 81/07/20 1p 09225 271

--8108030106 Ltr to all operating plants & CP holders forwarding "Dec of Analysis & Evaluation of Operational Data Observations & Recommendations Concerning Problem of Steam Generator Overfill & Combined Primary & Secondary Side Blowdown"  
EISENHUT, D. O. Division of Licensing. 81/07/01 2pp. 09225 274

8108050062 Reply findings of fact to licensee proposed findings on ASLB Questions 2 & 6 Certificate of Bvc encl  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon & Weiss 81/07/27 23pp 09235 001.

8108050065 Forwards until Part 2 reply to parties proposed findings of fact & conclusions of law on plant design & procedures issues. Certificate of Bvc encl  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge BAXTER, T. A. Metropolitan Edison Co. 81/07/27 5pp. 09237 166

--8108050068 Part 2 reply to parties' proposed findings of fact & conclusions of law on plant design & procedures issues.  
BAXTER, T. A. Metropolitan Edison Co BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge 81/07/27. 188pp 09237.171

8108060154 Advises that Commonwealth of PA will not file reply findings on second set of plant design findings or on UCS 12 findings Bvc list encl  
ADLER, R. W. Pennsylvania, State of 81/07/27 2pp. 09298.239

8108070017 Memorandum to NRC staff requesting preliminary rept on investigation of alleged improprieties during NRC operator licensing exam. Investigation could affect partial initial decision on mgt & technical qualifications  
SMITH, I. W. Atomic Safety and Licensing Board Panel 81/08/03 2pp.  
09306.022

8108070079 Answer opposing M Aamodt 810720 motion for ASLB to take official notice of two NRC ltrs Doctrine of official notice does not apply to ltrs & documents do not impart significant info to reopen record Certificate of Bvc encl.  
BAUBER, D. B. Metropolitan Edison Co BAUBER, D. B. Shaw, Pittman, Potts & Trowbridge. 81/08/04 7pp 09306.028

8108140251 Motion for open investigation of irregularities in NRC licensing exams of TMI-1 senior operator candidates. Info is relevant to ASLB TMI restart decision re adequacy of personnel resources  
AARODT, M. M. Affiliation Unknown 81/08/04. 2pp 09392.010.

--8108040087 Board Notification 81-17.TMI-1 Restart Hearing Cfc of IE presently conducting investigation to determine if cheating occurred during 810717 written operator exams  
NOVAK, T. M. Division of Licensing. 81/08/12. 3pp 09364.314

8108140349 Motion that ASLB require oral NRC licensing exams of TMI-1 operators & senior operators be held at B&W simulator, as NRC regulations will require after Oct 1981  
AARODT, M. M. Affiliation Unknown. 81/08/04. 2pp. 09365.313.

8108140203 Requests description of circumstances that lead NRC to believe that investigation into operator licensing exam administered in Apr 1981 was warranted. Description of investigation & results requested when available  
ADLER, R. W. Pennsylvania, State of 81/08/05 3pp 09364.092.

8108130264 Forwards V Stello 810805 memo summarizing results of IE investigation into alleged cheating on operator licensing exam, for use in restart proceeding  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/08/06. 2pp. 09357 356

--8108130267 Informs of results of IE investigation of alleged cheating on operator licensing exam Cheating did occur One individual terminated  
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/08/05 2pp. 09357 358

8108140140 Response opposing M Aamodt 810720 motion for ASLB to take official notice of NRC 810601 & 0701 ltrs to all licensees re deficiencies in training programs of licensed operations  
Generic Ltr 81-28 & Certificate of Bvc encl.  
SUNRTZ, L. L. Antitrust Division 81/08/10 7pp. 09366.127

8108140358 Forwards until 810810 ltr to NRC reporting licensee action re personnel cheating on operator exams  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge BLAKE, E. L. Metropolitan Edison Co 81/08/10 1p 09364.341

--8108140359 Informs that second individual involved in operator license exam cheating scandal resigned First individual given opportunity to amend termination to resignation Certificate of Bvc encl  
ARNOLD, R. C. General Public Utilities - OPU Service Corp 81/08/10 3pp 09364 342

8108190245 Proposed findings of fact & conclusions of law re emergency planning.  
GRAY, J. R. Hearing Branch 1. 81/08/12 300pp. 09414.196

8108170266 Order amending NRC 790702 order requiring OPU Nuclear Corp to keep Unit 1 in cold shutdown NRC 790809 & 800306 orders revised to provide that ASLB will consider mgt competence of OPU, not Met Ed.  
MOYLE, J. C. Office of the Secretary of the Commission. 81/08/13 2pp 09371 292

8108170362 Forwards licensee proposed findings of fact & conclusions of law on emergency preparedness issues Certificate of Bvc & index of contentions encl  
ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge ZAHLER, R. E. Metropolitan Edison Co. 81/08/13 7pp 09372.263

--8108170368 Vols 1 & 2 of licensee proposed findings of fact & conclusions of law on emergency preparedness issues  
ZAHLER, R. E. Metropolitan Edison Co ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge 81/08/13 385pp 09372.270.

8108190168 Proposed findings of fact & conclusions of law re emergency planning issues.  
ADLER, R. W. STRAUPE, M. Pennsylvania, State of 81/08/13. 78pp. 09412.022

8108190236 Certifies 810813 avc of NRC proposed findings of fact & conclusions of law re emergency planning  
GRAY, J. R. Hearing Branch 1 81/08/13 3pp 09415 134

8108190357 Responds to NABLP 810803 memo re irregularities observed in written exam responses Two individuals involved were licensed senior reactor operators at shift supervisor levels Individuals' employment was terminated  
GRAY, J. R. Hearing Branch 1 81/08/13. 1p 09419.241

8108200040 Proposed findings of fact & conclusions of law on emergency planning Certificate of Bvc encl.  
BRADFORD, O. P. Anti-Nuclear Group Representing York CUNNINGHAM, J. P. Nauberry Township TMI Steering Committee 81/08/13. 209pp. 09428.173

8108200167 Findings of fact & conclusions of law on Emergency Planning Contention 2 (Aamodt Contention 5 re livestock).  
AARODT, M. M. Affiliation Unknown 81/08/13. 22pp. 09429.234.

--8108200170 Findings of fact & conclusions of law on Emergency Planning Contention 1 (Aamodt Contention 4 re notification).  
Certificate of Bvc encl  
AARODT, M. M. Affiliation Unknown. 81/08/18 6pp 09429.256.

8108200222 Proposed findings of fact & conclusions of law on emergency planning issues Certificate of Evc encl  
JQ:INSRUD, J A Environmental Coalition on Nuclear Power. 81/08/13 9pp 09432 001

8108250125 Answer opposing Aamodt 810804 motion for NRC oral licensing exam of TMI-1 operators Requirement is only for licensing exams given post-Oct 1981 Certificate of Evc encl  
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge 81/08/19 8pp 09480 293

8108240101 Forwards H Dieckamp 810820 ltr requesting reversal of Director of Nuclear Reactor Regulation 810817 decision requiring re-exam of all TMI-1 licensed operators Decision imposes new restart requirement. W/Certificate of Evc  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 81/08/20. 4pp. 09486:038

--8108240104 Requests review & reconsideration of Director of Nuclear Reactor Regulation intention to require re-exam of TMI-1 operators Decision is unjustified & discriminatory  
DIECKAMP, H. General Public Utilities - GPU Service Corp 81/08/20. 4pp. 09486 062.

8108250075 Order that any party w/interest in mgt issues should advise ASLB within 10 days if any further action should be taken in proceeding re cheating incident.  
SMITH, I W Atomic Safety and Licensing Board Panel. 81/08/20 5pp. 09481:102

8108250114 Response in opposition to Aamodt 810804 motion re exam of TMI-1 operators at B&W simulator Motion is essentially same argument made during course of hearing ASLB lacks authority to order exam of license candidates W/Certificate of Evc  
SWANSON, D. T Hearing Branch 1 81/08/20 7pp 09481:198

8108250135 Order summarily denying Aamodt 810720 motion to take official notice of two NRC generic ltrs Ltrs do not contain undisputed facts of type which may be officially noticed. Motion does not clearly set forth effects on proceeding.  
SMITH, I W Atomic Safety and Licensing Board Panel. 81/08/20 2pp. 09480:279.

8108270230 Memorandum & order appointing GL Milhollin to assist ASLB in cheating investigation as technical interrogator, special master & informal assistant Prof qualifications encl  
SMITH, I W Atomic Safety and Licensing Board Panel 81/08/24 3pp 09492:040

8108270077 Response opposing Environ Coalition on Nuclear Power 810813 motion to reopen record, contained in proposed findings of fact & conclusions of law on emergency planning issues. Motion untimely  
SHARTZ, L. L. Antitrust Division 81/08/23 5pp 09492 015

--8001140497 Forwards IE/TMI radiological investigation team recommendations re long-term TMI improvements which may be applicable for other power reactors  
ALLAN, T. M Region 1, Philadelphia, Office of the Director. 79/09/28 1p. 95002 089

--8001140506 Forwards radiological investigation team recommendations for further action Recommendations are either long-term TMI-specific or are for improvements applicable to all power reactor licenses  
GIBSON, A. F., COLLINS, D. M., DONALDSON, D. E Region 1, Philadelphia, Office of the Director. 79/08/02 63pp 95002:090.

#### H General correspondence

8108090247 Supports facility restart  
FLURI, W Affiliation Unknown 81/05/20 1p 09260 319

8108030093 Informs that Harmon & Weiss will be removed from mailing list unless otherwise requested  
JACOBSON, R. H Operating Reactors Branch 4 81/07/22 1p 09242. 279.

8108110031 Responds to 810515 ltr to DOE re delays in facility restart License schedule for completion of NRC recommended mods set for Nov 1981. Commission decision on restart expected by Oct 1981 based on time span for actions related to hearing  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/22 2pp. 09342 215

--8108110033 Forwards CH Bell 810515 ltr to DOE re delays in facility restart. NRC considered responsible for delay in startup. DOE 810604 response encl  
KENDRICK, H Energy, Dept of 81/06/04 5pp 09342. 217.

8108090243 Opposes facility restart  
SOUTHARD, M V Affiliation Unknown 81/07/23 2pp 09265 217

8108050414 Forwards resolution supporting restart  
BUTTS, R L Tri-County Rural Electric Cooperative, Inc 81/07/28 2pp 09266 290

8108070029 Forwards resolution in support of facility restart  
BUTTS, R L Affiliation Unknown 81/07/28 8pp 09306 037

8108070121 Supports licensing of facilities & facility restart.  
GOLOBISH, R W Affiliation Unknown 81/07/29 2pp 09306 038

8108100198 Opposes facility restart.  
FISCHMAN, R V. Affiliation Unknown 81/07/31. 1p 09323 322

8108100313 Advises that Berks Area Energy Advisory Council approved resolution recommending authorizing resumption of facility operation Urges NRC to rule on restart w/o delay  
CALTAGIONE, T. Pennsylvania, State of 81/08/08 1p 09324:128

8108270515 Opposes facility restart  
LEIBY, R M Affiliation Unknown 81/08/06 2pp 09492 151

8108240401 Responds to 810710 ltr re possible TMI-1 restart. Licensee is in compliance w/790809 order & facility may restart operations subj to mode verification, safe design & effective emergency preparedness plan  
EISENHUT, D Q Division of Licensing 81/08/13. 3pp 09490.233.

--8108240409 Ack receipt of matl re TMI-1 Objects to TMI-1 restart because unit is not in good condition & is too close to large population.  
YOUNG, T. W Affiliation Unknown 81/07/10 3pp. 09490 236

8108260003 Resolution in support of Unit 1 restart  
\* Chamber of Commerce, Raritan Valley, NJ 81/08/24. 1p. 09482 248

#### F Operating license stage documents & correspondence

8108140205 Advises that no new animal health problems which may be attributed to TMI have developed No comparison can be made w/o baseline data from NRC  
GERMILL, T West Lancaster Animal Hosp 80/05/01 2pp 09366.095

8108140233 Advises that no health problems have arisen in horse population, in response to NRC 800423 inquiry  
GREENHOFF, O R Hanover Shoe Farms, Inc 80/05/01 1p. 09364 274

8108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp. 09394 333

8108030462 Forwards Amend 6B to License DPR-50, safety evaluation & notice of issuance & availability Amend extends surveillance period for some equipment & sys from Feb 1981 to restart date  
STOLZ, J F Operating Reactors Branch 4 81/07/20 4pp. 09244.282.

--8108030464 Amend 6B to License DPR-50, revising Tech Specs to extend surveillance period for some equipment & sys from Feb 1981 to restart date  
STOLZ, J F Operating Reactors Branch 4 81/07/20 11pp 09244 286

--8108030465 Safety evaluation supporting Amend 6B to License DPR-50 \* Office of Nuclear Reactor Regulation, Director 81/07/20 4pp 09244:298

--8108030466 Notice of issuance & availability of Amend 6B to License DPR-50  
STOLZ, J. F Operating Reactors Branch 4 81/07/20. 2pp. 09244 302.

8108050095 Advises of fee due for 810610 Tech Spec Change Request 27 & refund due for 800930 Tech Spec Change Request 96 Sum requested in NRC 810507 ltr should be remitted within 15 days  
MILLER, W. O License Fee Management Branch 81/07/24 2pp. 09300:023

## DOCKETED ITEMS

B108030450 Forwards Amend 69 to License DPR-50, safety evaluation & notice of issuance & availability Amend revises Tech Specs to allow containment isolation of three reactor coolant pump sys during hot functional testing  
STOLZ, J F Operating Reactors Branch 4 81/07/27 5pp 09244 253

--B108030452 Amend 69 to License DPR-50, revising Tech Specs to allow containment isolation of three reactor coolant pump support sys during hot functional testing prior to Cycle 5 criticality  
STOLZ, J F Operating Reactors Branch 4 81/07/27 5pp 09244 258

--B108030454 Safety evaluation supporting Amend 69 to License DPR-50  
+ Office of Nuclear Reactor Regulation, Director. 81/07/27 2pp 09244 263

--B108030455 Notice of issuance & availability of Amend 69 to License DPR-50  
STOLZ, J F Operating Reactors Branch 4 81/07/27 2pp 09244 265

B108040271 Responds to B10428 ltr re atmospheric dump valves mod  
Applicant proposes daily reading of meter on manual loader  
Daily reading will confirm proper operation since any likely failure would cause change in meter position  
HUXILL, H D Metropolitan Edison Co 81/07/27 1p 09253 180

B108050442 Forwards info re testing on Limitorque motor operators w/Reliance motors to be used to determine if test results are applicable to facility  
JACOBBS, R H Operating Reactors Branch 4 81/07/27 26pp 09299 304

--B108050443 Summarizes status of Limitorque motor operator analysis  
ANDERSON, T M Westinghouse Electric Corp 81/06/15 2pp 09299 334

B108110088 Notifies that Class IV & II fees are required for Tech Specs Change Request 100 & 101, respectively  
MILLER, W D License Fee Management Branch 81/07/29 1p 09344 352

B108120002 Forwards Amend 70 to License DPR-50, safety evaluation & notice of issuance & availability Amend revises Tech Specs resulting from review & mod of onsite emergency power sys  
STOLZ, J F Operating Reactors Branch 4 81/07/29 4pp 09346 309

--B108120004 Amend 70 to License DPR-50, revising Tech Specs resulting from review & mod of onsite emergency power sys associated w/safety-related equipment  
STOLZ, J F Operating Reactors Branch 4 81/07/29 13pp 09346 313

--B108120006 Safety evaluation supporting Amend 70 to License DPR-50  
+ Office of Nuclear Reactor Regulation, Director 81/07/29 4pp 09346 326

--B108120007 Notice of issuance & availability of Amend 70 to License DPR-50  
STOLZ, J F Operating Reactors Branch 4 81/07/29 2pp 09346 330

B108120120 Informs that B10410 Tech Spec Change Request 100, proposing rewrite of administrative sections & B10424 Request 101, requesting extension of refueling interval, have been reviewed. Addl payment required to cover Class III & IV fees  
MILLER, W D License Fee Management Branch 81/07/29 1p 09354 357

B108070145 Requests reply to encl questions on control of explosive gas mixtures in waste gas sys to confirm several telcons re hydrogen/oxygen monitoring sys  
STOLZ, J F Operating Reactors Branch 4 81/07/31 6pp 09313 265

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108120018 Forwards Amend 71 to License DPR-50, safety evaluation & notice of issuance & availability Amend adds license conditions re inservice testing of ASME Code Class 2 & 3 pumps & valves  
STOLZ, J F Operating Reactors Branch 4 81/08/03 9pp 09354 163

--B108120023 Amend 71 to License DPR-50, adding license conditions for implementation of inservice testing of ASME Code Class 2 & 3 pumps & valves  
STOLZ, J F Operating Reactors Branch 4 81/08/03 5pp 09354 172

--B108120025 Inservice testing program safety evaluation supporting Amend 71 to License DPR-50  
+ Office of Nuclear Reactor Regulation, Director 81/08/03 36pp 09354 177

--B108120027 Notice of issuance & availability of Amend 71 to License DPR-50  
STOLZ, J F Operating Reactors Branch 4 81/08/03 2pp 09354 216

B108100123 Forwards draft Tech Spec Table 3 5-1 for inclusion in Tech Spec Change Requests 60A, 103 & Revision 1 to 103  
HUXILL, H D Metropolitan Edison Co 81/08/04 1p 09321 074

--B108100125 Proposed Tech Specs Table 3 5-1 re instruments operating conditions  
+ Metropolitan Edison Co 81/08/04 5pp 09321 075

B108270729 Forwards Amend 72 to License DPR-50, safety evaluation & notice of issuance & availability Amend revises Tech Specs to implement requirements of App I of 10CFR50  
STOLZ, J F Operating Reactors Branch 4 81/08/06 2pp 09515 006

--B108270737 Amend 72 to License DPR-50, revising Tech Specs to implement requirements of App I of 10CFR50 based on guidance provided by NUREG-0472 & NUREG-0133  
STOLZ, J F Operating Reactors Branch 4 81/08/06 133pp 09515 008

--B108270742 Safety evaluation & EIA supporting Amend 72 to License DPR-50  
+ Office of Nuclear Reactor Regulation, Director 81/08/06 6pp 09515 140

--B108270747 Notice of issuance & availability of Amend 72 to License DPR-50  
STOLZ, J F Operating Reactors Branch 4 81/08/06 2pp 09515 146

B108140061 Forwards B10609 "B&W Post-Test Analysis for Semiccale Test B-07-10D," in response to B10224 ltr re small break LOCA model  
HUXILL, H D Metropolitan Edison Co 81/08/10 2pp 09367 266

B108140087 Forwards status rept & design details for mods to plant shielding contained in restart rept Section 2 1 2 3 & Table 2.1-2 9  
HUXILL, H D Metropolitan Edison Co 81/08/10 4pp 09361 173

B108170262 Forwards payment for Tech Spec Change Request 106  
HUXILL, H D Metropolitan Edison Co. 81/08/11 1p 09371 383

B108140198 Forwards "Possible Effects of Nuclear Power Reactor Accidents on Agriculture"  
CABLE, J W Pennsylvania, State of 81/08/13 1p 09366 060

--B108140201 "Possible Effects of Nuclear Power Reactor Accidents on Agriculture"  
BELL, M C / BELL, S L Tennessee, Univ of 81/06/30 15pp 09366 061

B108180194 Forwards application for amend of License DPR-50  
HUXILL, H D Metropolitan Edison Co 81/08/13 1p 09400 006

--B108180204 Application for amend of License DPR-50 submitted as Tech Spec Change Request 100A to revise OL App B to reflect greater responsibility of federal, state & local agencies in nonradiological environ programs Certificate of Svc encl.  
HUXILL, H D Metropolitan Edison Co 81/08/13 3pp 09400 007

--B108180208 Environ protection plan (nonradiological), App B to License DPR-50  
+ Metropolitan Edison Co 81/08/13 12pp 09400 010

B108180542 Forwards RC Youngdahl B10701 ltr transmitting interim data rept re NUREG 0737, item II.D.1 re EPRI safety & relief valve test program Evaluations & plant-specific data will be submitted on schedule  
HUXILL, H D Metropolitan Edison Co 81/08/14 1p 09407 218



8108310279 Notification of 810904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TMI Action Plan Item 11 K 30 (small break LOCA)  
VIGOR, G S Operating Reactors Branch 4 81/08/21 2pp  
09337:328

8108280241 Responds to NRC 810504 ltr requesting evaluation & compliance w/Reg Guides 1.5B, Revision 1 & 1.14d, Revision 0 Util position documented in App C of QA plan, Revision 9 Implementation underway  
HUKILL, H D Metropolitan Edison Co 81/08/25 1p 09510 142

#### Q Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/14 4pp 09178.190

8108060005 Forwards safety evaluation & technical evaluation re util response to IE Bulletin 80-06 concerning EBF reset controls. Response is adequate  
STOLZ, J F Operating Reactors Branch 4 81/07/17 5pp 09301 010

--8108060006 Safety evaluation supporting licensee response to IE Bulletin 80-06 re EBF reset controls  
\* Operating Reactors Branch 4 81/07/17 2pp 09301.015

--8108060007 "Technical Evaluation of Licensee Response to IE Bulletin 80-06 re EBF Reset Controls for TMI, Unit 1," interim rept  
LAUDENBACH, D H, EQ&O, Inc FIN A-0250. EQO 1183-4196 81/03/31 6pp. 09301.017

8108110137 Ack receipt of 810708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/81-06.  
KEIMIG, R R Projects Branch 2 81/07/29 1p 09327.140

--8108110142 Responds to NRC 810601 ltr re violations noted in IE Insp Rept 50-289/81-06 Corrective actions: Procedure 1602 re radiation dose surveys will be modified to include addl guidance while performing surveys per 10CFR20.201  
HUKILL, H D Metropolitan Edison Co 81/07/08 3pp 09327.141

8108140385 Forwards IE Insp Repts 50-289/81-09 & 50-320/81-09 on 810422-0501 & notice of violation.  
BNYDER, G L Emergency Preparedness & Operational Support Branch. 81/07/29 3pp. 09366.006.

--8108140390 Notice of violation from insp on 810422-0501  
BNYDER, G L. Emergency Preparedness & Operational Support Branch. 81/07/29 1p. 09366.009

--8108140394 IE Insp Repts 50-289/81-09 & 50-320/81-09 on 810422-0501. Noncompliance noted failure to meet Sr-89 analytical sensitivity for drinking water in implementation of environ monitoring program  
JACKSON, T J, BORES, R J Independent Measures & Environmental Protection Section. 81/07/24. 12pp. 09366.010.

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31 7pp 09442.304

8108180377 Forwards IE Insp Rept 50-289/81-11 on 810501-0630 No noncompliance noted  
KEIMIG, R R. Projects Branch 2 81/08/01 2pp. 09406.246

--8108180385 IE Insp Rept 50-289/81-11 on 810501-0630 No noncompliance noted. Major areas inspected: action on previous insp findings, plant operations during long-term shutdown & annual overhaul maint on emergency diesel A.  
HAVERKAMP, D., YOUNG, F., MOSLAK, T. Three Mile Island Resident Section. 81/07/27 13pp 09406.248

8108130264 Forwards V Stello 810805 memo summarizing results of IE investigation into alleged cheating on operator licensing exam, for use in restart proceeding  
NOVAK, T M Assistant Director for Operating Reactors 81/08/06. 2pp. 09337.356

--8108130267 Informs of results of IE investigation of alleged cheating on operator licensing exam Cheating did occur. One individual terminated  
STELLO, V Director's Office, Office of Inspection and Enforcement. 81/08/05. 2pp 09337 358

8108210376 Forwards IE Insp Rept 50-289/81-07 on 810413-0502 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/08/07 3pp 09443 004

--8108210397 IE Insp Rept 50-289/81-07 on 810413-0502 No noncompliance noted. Major areas inspected: radiation protection & radwaste programs & previously identified items of noncompliance in Health Physics Evaluation Rept 50-289/80-22  
NEELY, D R, BHANBAKY, M M, BARLEY, W H Division of Emergency Preparedness & Operational Support 81/08/06. 40pp 09443 007.

8108200237 Notifies that updated response to IE Bulletin 79-01B will be forwarded 810831, not 810720 as previously indicated, due to vol of changed pages & necessary internal review  
HUKILL, H D Metropolitan Edison Co. 81/08/12 1p 09431.343.

#### R Periodic operating reports & related correspondence

8108030302 Forwards "TMI Aquatic Study Monthly Rept for June 1981"  
TEITT, T R General Public Utilities - GPU Service Corp 81/07/27 1p 09237 303

--8108030306 "TMI Aquatic Study Monthly Rept for June 1981."  
NARDACCI, J A Ichthyological Associates, Inc 81/07/27 33pp 09237.304

8108210040 Forwards monthly operating rept for Jul 1981  
HUKILL, H D Metropolitan Edison Co 81/08/17 1p 09443 138

--8108210042 Monthly operating rept for Jul 1981.  
BNYTH, C W Metropolitan Edison Co 81/08/13 5pp 09443 139

8108310338 Forwards const/startup progress update for Jul 1981  
UHRIG, R E Florida Power & Light Co 81/08/24 2pp. 09524.182

#### S Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08. 8pp 09394.353

--7907180477 Forwards LER 79-012/01T-0  
HERBEIN, J G, Metropolitan Edison Co 79/07/06 1p 00347.122

--7907180482 LER 79-012/01T-0 on 790618 relay 62r2B/RCA failed to drop out when coil was de-energized. Caused by notch in operating rod. Of 48 relays inspected, 25 notches were found & removed  
STANLEY, W B Metropolitan Edison Co. 79/07/06. 2pp. 00347 123

8108040327 PNO-I-81-084 on 810724, two operators relieved of NRC licensed duties by General Public Utils pending outcome of NRC investigation into alleged improprieties during NRC operator licensing exam Individuals reassigned.  
HAVERKAMP, D R, KEIMIG, R R, BORES, R J Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/30 1p 09253 138.

8108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design, initially reported 810803  
Generator supplier will be contacted to determine whether deficiency exists Problem suspected to be generic in nature.  
BARKER, N R Gilbert/Commonwealth Cos 81/08/06. 2pp 09437:238

#### T Hearing transcripts on non-antitrust matters

8108190169 Forwards second set of proposed transcript corrections.  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge, ZAHLER, R E. Metropolitan Edison Co 81/08/13 1p. 09412:007

--8108190174 Licensee second set of proposed transcript corrections to evidentiary hearing transcript.  
\* Atomic Safety and Licensing Board Panel ZAHLER, R E, Metropolitan Edison Co ZAHLER, R E, Shaw, Pittman, Potts & Trowbridge 81/08/13 14pp 09412 008

#### V Operator Examinations

8108070090 Forwards General Public Utils Bye (GPU Nuclear) 810804 ltr on termination of employment of licensed operator re IE investigation into similarities in answers provided by persons taking written portion of Apr 1981 operators exam  
BLAKE, E L Shaw, Pittman, Potts & Trowbridge. 81/08/04 3pp 09306.024.

--B108070092 Confirms B10803 rept re termination of operator employment resulting from util evaluation of info on possible inapproprieties in operator license exams Further results will be provided  
ARNOLD, R C General Public Utilities - GPU Service Corp  
B1/08/04 1p 09305 027

B108250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for CLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07, 8pp 09491 201

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B108100089 Discusses prompt alerting & notification sys in event of emergency. Initial design reviewed by FEMA Preliminary findings encl  
MORISI, A V Boston Edison Co B1/07/21 2pp, 09326 153.

B108040001 Forwards items not formally identified in proposed mods to fire protection sys deemed acceptable by NRC 781221 safety evaluation items addressed: control room, automatic closing fire doors, air compressor room to corridor & valve gallery.  
MORISI, A V Boston Edison Co B1/07/27 4pp 09246 205.

B108140294 Forwards Revision 7 to modified amended security plan. Revision withheld (ref 10CFR2 790)  
MORISI, A V Boston Edison Co B1/07/29 1p 09368 046

B108180217 Discusses util review of current plant operations re mitigation of station blackout event; in response to Generic Ltr B1-04 New procedure addressing total & sustained power loss will be prepared, reviewed & approved by B10905  
MORISI, A V Boston Edison Co B1/08/12 2pp 09399 317

B108260149 Forwards safeguards contingency plan, Revision 1 Revision withheld (ref 10CFR2 790)  
MORISI, A V Boston Edison Co B1/08/18 1p 09486 346

B108270053 Releases public version of facility emergency plan & implementing procedures  
FELTON, J M Division of Rules and Records B1/08/24, 1p 09806 001

--B108270057 Forwards public version of facility emergency plan.  
MORISI, A V Boston Edison Co B1/04/10 1p 07806 001

--B108270053 Public version of facility emergency plan.  
\* Boston Edison Co B1/04/01 800pp 07806 001

##### G. Adjudicatory correspondence

B108240053 Forwards info on post TMI-related commitments in response to B10710 confirmatory order. Hearing for stay of order will not be requested based on B10807 telcon re NRC intent to confirm specific util commitments  
MORISI, A V Boston Edison Co B1/08/14 28pp 09456 192

B108250336 Approves B10814 request that hearing re environ qualification of electrical equipment be held in abeyance until 30 days after NRC has completed action on industry petitions  
DIQUAN, T Q Ropes & Gray B1/08/19, 1p 09481 182

##### P. Operating license stage documents & correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J M Division of Rules and Records B1/06/08 8pp 09394 353

--B108280040 Forwards NRC B01229 memo re evaluation of BWR steam discharge sys & draft order for mod of license to be issued to facilities w/inadequate steam discharge vol-instrument Vol.  
JOYNER, T M Assistant Director for Operating Reactors. B1/01/09, 4pp 09394 046

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing. B1/07/07, 4pp 09300 284

B108110248 Forwards addl info needed to assume compliance w/10CFR50.44, in response to NRC B10626 ltr Tech Specs for standby gas treatment sys commensurate w/suggested criteria will be developed. W/o encl  
MORISI, A V Boston Edison Co B1/07/07, 3pp, 09329 124

B108040160 Forwards NRC evaluation of BWR owners group response to TMI Action Plan Item II K 3.46, "Michelson Concerns." Response acceptable. Item II K 3.46 complete for facility. W/o encl  
IPPOLITO, T A Operating Reactors Branch 2 B1/07/14, 1p 09268 148

B108040106 Immediate Action Ltr B1-26 discussing results of B10783 meeting w/util at Plymouth, MA re implementation of TMI-2 Lessons Learned Category A items. Actions to be completed by B10901 include handling of containment atmosphere samples  
ORIER, B H, Region 1, Philadelphia, Office of the Director (B1/03/01) B1/07/27, 2pp 09848 216

B108100190 Immediate Action Ltr B1-27 re qualification certification for plant personnel. Util will provide NRC w/list of qualified personnel & conduct audit of training records. Unqualified personnel will be supervised.  
ORIER, B H, Region 1, Philadelphia, Office of the Director (B1/03/01), B1/07/31 2pp 09383 242.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O, Division of Licensing. B1/07/31 8pp 09490 128.

B108130022 Summary of B10730 meeting w/util re acceptability of operation through Cycle 6 w/core spray header cracks. Handouts encl  
WILLIAMS, M H Operating Reactors Branch 2 B1/08/06, 11pp 09370 260

--B108130024 Notification of B10730 meeting w/util in Bethesda, MD to discuss core spray sparger cracks  
WILLIAMS, M H Operating Reactors Branch 2, B1/07/16 1p 09370 270.

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3.44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O, Division of Licensing B1/08/07 3pp, 09490 209.

B108240053 Forwards info on post TMI-related commitments in response to B10710 confirmatory order. Hearing for stay of order will not be requested based on B10807 telcon re NRC intent to confirm specific util commitments  
MORISI, A V, Boston Edison Co B1/08/14 28pp, 09456 192.

B108250336 Approves B10814 request that hearing re environ qualification of electrical equipment be held in abeyance until 30 days after NRC has completed action on industry petitions  
DIQUAN, T Q Ropes & Gray B1/08/19 1p 09481 182.

B108270636 Responds to NRC B10604 request for addl info re Unresolved Safety Issue A-10 concerning BWR nozzle cracking. When feedwater mods completed, procedures will be reviewed & upgraded, per NUREG-0619 requirements  
MORISI, A V Boston Edison Co, B1/08/21, 3pp, 09495 117.

B108280381 Notification of B10809 meeting w/utills in Bethesda, MD to discuss operating experience w/single loop operation  
CLARK, D Operating Reactors Branch 2, B1/08/24 2pp 09834 030.

B108310284 Forwards agenda for B10909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 incident.  
IPPOLITO, T A Operating Reactors Branch 2 B1/08/24, 3pp, 09537 353

##### G. Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Fudge Dam Matris Used During Inert Gas Welding," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01), B1/03/16 4pp, 09178 190

B108100215 Forwards IE Safeguards Insp Rept 50-293/B1-11 on B10330-31 & notice of violation. Notice of violation withheld (ref 10CFR2 790)  
JOYNER, J H Technical Inspection Branch, B1/07/24, 2pp, 09324 297.

--B108100222 IE Safeguards Insp Rept 50-293/81-11 on B10330-31 Noncompliance noted failure to enforce identification badge procedures & inadequate CCTV coverage of perimeter Details ulthald (ref 10CFR2 790)  
BAILEY, R J , DUNLAP, J M , DEVLIN, J W Physical Protection Section  
81/07/17 2pp 09324 299

B108140174 Forwards IE Insp Rept 50-293/81-12 on 810501-29 & notice of violation  
BRUNNER, E J Projects Branch 1 81/07/29 2pp 09362 001

--B108140176 Notice of violation from insp on B10501-29  
BRUNNER, E J Projects Branch 1 81/07/29 3pp 09362 003

--B108140180 IE Insp Rept 50-293/81-12 on 810501-29 Noncompliance noted failure to provide adequate station procedures to prescribe activities affecting quality  
JOHNSON, J , COLLINS, S , ELSASSER, T C Reactor Projects Section 1B  
81/07/24 25pp 09362 006

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/31 7pp 09442 304

B108180454 Ack receipt of 810728 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/81-08  
BRUNNER, E J Projects Branch 1 81/08/11 1p 09407 136

--B108180456 Responds to NRC 810722 ltr re violations noted in IE Insp Rept 50-293/81-08 Corrective actions semiannual review of outstanding maint requests will be addressed as permanent requirement  
MORIS, A V Boston Edison Co 81/07/28 2pp 09407 137.

B108250226 Forwards IE Insp Rept 50-293/81-13 on 810601-19 & 29-30 & notice of violation  
BRUNNER, E J Projects Branch 1 81/08/11 2pp 09479 038

--B108250229 Notice of violation from insp on 810601-19 & 29-30  
BRUNNER, E J Projects Branch 1 81/08/11 2pp 09479 060

--B108250231 IE Insp Rept 50-293/81-13 on 810601-19 & 29-30 Noncompliance noted failure to have required equipment operable to continuously monitor & record radioactive liquid discharge & failure to authorize plant design change.  
JOHNSON, J , ELSASSER, T Reactor Projects Section 1B 81/07/31 16pp 09479 062

B108210364 Ack receipt of 810723 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/81-06.  
BRUNNER, E J Projects Branch 1 81/08/14 1p 09442 352

--B108210367 Responds to NRC 810622 ltr re violations noted in IE Insp Rept 50-293/81-06 Corrective actions, radiological environ monitoring program sample status log instituted  
MORIS, A V Boston Edison Co 81/07/23 2pp 09442 353

B108250233 Ack receipt of 810812 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/80-30  
BRUNNER, E J Division of Resident & Project Inspection 81/08/19, 1p 09479 033

--B108250235 Responds to NRC 810702 ltr re violations noted in IE Insp Rept 50-293/80-30 Corrective actions computerized tracking sys implemented to ensure that future commitments made to NRC are fully implemented  
MORIS, A V Boston Edison Co 81/08/12 1p 09479 054

#### R Periodic operating reports & related correspondence

B108200094 Forwards monthly operating rept for June 1981  
MACHON, R D Boston Edison Co 81/07/01 1p 09433 283

--B108200095 Monthly operating rept for June 1981  
WHITNEY, G G Boston Edison Co 81/07/13 6pp 09433 284

B108260133 Forwards monthly operating rept for Jul 1981  
MACHON, R D Boston Edison Co 81/08/12 1p 09486 022

--B108260138 Monthly operating rept for Jul 1981,  
WHITNEY, G G Boston Edison Co 81/08/12 6pp 09486 023

#### S Reportable occurrences, LERs & related correspondence

B108060197 Forwards LER 81-034/04T-0  
MACHON, R D Boston Edison Co 81/07/24 1p 09299 059

--B108060201 LER 81-034/04T-0 on 810517, lab rept indicated potentially reportable Sr-90 concentration in milk sample collected 830128, Sample concentration attributed to old weapons testing fallout  
BOHMAN, C E , WHITNEY, G G Boston Edison Co 81/07/24 2pp 09299 060

B108040161 PNO-I-B1-083 on 810702, licensee dosimetry processor reported excessive whole body exposure for second calendar quarter of 1981 Investigation underway to determine cause of exposure  
WHITE, J , KNAPP, P J Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/28 2pp 09247 047

B108140468 Forwards LER 81-039/03L-0  
MACHON, R D Boston Edison Co 81/08/05 1p 09369 093

--B108140475 LER 81-039/03L-0 on 810730, drywell floor sump unidentified leak rate exceeded Tech Spec Caused by packing leak on recirculation discharge valve MG 202-5A, Crane Co 28-inch globe valve Packing replaced  
WHITNEY, G G Boston Edison Co 81/08/05 1p 09369 094

B108140474 Forwards LER 81-037/03L-0  
MACHON, R D Boston Edison Co 81/08/05 1p 09370 059

--B108140477 LER 81-037/03L-0 on 810710, control room alarms indicated trouble w/seal flow on recirculation pump A Caused by seal flange O ring failure resulting in overheating of both seal stages Pump seals replaced  
WHITNEY, G G Boston Edison Co 81/08/05 1p 09370 060

B108140487 Forwards LER 81-035/03L-0  
MACHON, R D Boston Edison Co 81/08/05 1p 09370 084

--B108140490 LFR 81-035/03L-0 on 810707, fire door between emergency diesel generator air compressor rooms found open Caused by defective latching mechanism Door latch repaired  
WHITNEY, G G Boston Edison Co 81/08/05 1p 09370 085

B108140284 Forwards LER 81-036/03L-0  
MACHON, R D Boston Edison Co, 81/08/07 1p 09364 001

--B108140287 LER 81-036/03L-0 on 810709, during testing, pressure switches PS-263-93A & PS-263-92A were found higher than setpoint Caused by setpoint drift Switches recalibr  
WHITNEY, G G Boston Edison Co 81/08/07 1p 09364 002.

B108210421 Forwards LER 81-040/03L-0  
MACHON, R D Boston Edison Co 81/08/14 1p 09443 074

--B108210424 LER 81-040/03L-0 on 810717, during calibr of panel C-19, iodine radiation monitor channel observed to be inoperative Caused by opened transistor due to voltage transient Transistor replaced & calibr completed  
WHITNEY, G G Boston Edison Co 81/08/14, 1p 09443 075

B108310130 Forwards LER 81-038/03L-0  
MACHON, R D Boston Edison Co 81/08/18 1p 09518 224

--B108310133 LER 81-038/03L-0 on 810720, pressure switch PS-261-23A found to be 3 psi over Tech Spec limit Cause unknown Switch recalibr  
WHITNEY, G G Boston Edison Co 81/08/18 1p 09518 225

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D D Division of Licensing 81/08/07, 8pp 09491 201

## DOCKET 50-274 MICHIGAN STATE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins &amp; correspondence

B108100386 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03  
3pp 09324 209

B108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/07  
2pp 09324 070.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency &amp; fire protection plans

B108240363 Releases public version of revision to facility emergency plan  
FELTON, J M Division of Rules and Records 81/08/17 1p  
07806 001

--B108240369 Forwards public version of Revision 2 to Apr 1981 emergency plan, consisting of index page & Table ZA 5-1  
GICHY, V L Commonwealth Edison Co 81/07/16 1p 07806 001

--B108240379 Public version of Revision 2 to Apr 1981 emergency plan, consisting of index page & Table ZA 5-1  
\* Commonwealth Edison Co 81/04/30 2pp. 07806 001

B108270319 Releases public version of emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108270324 Forwards public version of emergency plan implementing procedures  
GRAEBER, K L Commonwealth Edison Co 81/06/30 1p 07806 001

--B108270331 Public version of emergency plan implementing procedures.  
\* Commonwealth Edison Co. 81/06/09 150pp 07806 001

B108270944 Releases public version of revisions to emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108270948 Public version of revisions to emergency plan implementing procedures  
\* Commonwealth Edison Co 81/02/18, 180pp 07806 001

B108280353 Releases public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance."  
FELTON, J M Division of Rules and Records 81/08/24 1p.  
07806 001

--B108280362 Forwards public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance"  
PLIML, G Commonwealth Edison Co 81/07/24 1p. 07806 001

--B108280364 Public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance"  
\* Commonwealth Edison Co 81/07/24 4pp 07806 001

B108280433 Releases public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance."  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001.

--B108280438 Forwards public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance."  
PLIML, G Commonwealth Edison Co. 81/08/03, 1p 07806 001

--B108280441 Public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance."  
\* Commonwealth Edison Co 81/07/31 2pp. 07806 001

B108280455 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
FELTON, J M Division of Rules and Records. 81/08/24, 1p.  
07806 001

--B108280458 Forwards public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
PLIML, G Commonwealth Edison Co 81/06/29, 1p 07806 001

--B108280461 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
\* Commonwealth Edison Co 81/06/08, 7pp. 07806 001

B108280514 Releases public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
FELTON, J M Division of Rules and Records. 81/08/24 1p  
07806 001.

--B108280528 Forwards public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
PLIML, G Commonwealth Edison Co. 81/08/03, 1p. 07806 001.

--B108280530 Public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
\* Commonwealth Edison Co 81/07/30, 2pp 07806 001.

B108280518 Releases public version of emergency plan implementation Procedure 110-1, "Station Director"  
FELTON, J M Division of Rules and Records. 81/08/24, 1p.  
07806 001

--B108280520 Forwards public version of emergency plan implementing Procedure 110-1, "Station Director"  
PLIML, G Commonwealth Edison Co. 81/06/29 1p. 07806 001

--B108280521 Public version of emergency plan implementing Procedure 110-1, "Station Director"  
\* Commonwealth Edison Co. 81/06/29 7pp. 07806 001.

B108280522 Releases public version of deletion from facility emergency plan of implementing Procedure 310-1  
FELTON, J M Division of Rules and Records. 81/08/24, 1p.  
07806 001

--B108280525 Forwards public version of deletion from emergency plan of implementing Procedure 310-1, "Action & Notification."  
PLIML, G. Commonwealth Edison Co 81/06/29 1p. 07806 001

--B108280527 Public version of deletion from emergency plan of implementing Procedure 310-1, "Action & Notification."  
\* Commonwealth Edison Co. 81/06/29, 4pp. 07806 001

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory  
FELTON, J M. Division of Rules and Records. 81/08/24, 1p

--B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory.  
CHANEY, V. L. Commonwealth Edison Co 81/07/31, 1p.

--B108310037 Public version of generating station emergency plan revision, consisting of telephone directory.  
\* Commonwealth Edison Co. 81/07/27, 27pp.

B108310150 Releases public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility.  
FELTON, J M Division of Rules and Records. 81/08/24, 1p.  
07806 001

--B108310156 Forwards public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility.  
PLIML, G. Commonwealth Edison Co. 81/06/29 1p. 07806 001.

--B108310163 Public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility  
\* Commonwealth Edison Co 81/06/29, 28pp. 07806 001.

8108310180 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions " FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--8108310187 Forwards public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions " PLIML, G Commonwealth Edison Co 81/06/27 1p 07806 001

--8108310194 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions " \* Commonwealth Edison Co. 81/06/29, 7pp. 07806:001.

8108310199 Releases public version of revisions to Emergency Plan Implementing Procedure EPIP-550-2, "Environ Emergency Kit Quarterly Surveillance " FELTON, J M Division of Rules and Records 81/08/24 1p. 07806 001

--8108310208 Forwards public version of revisions to Emergency Plan Implementing Procedure EPIP-550-2, "Environ Emergency Kit Quarterly Surveillance " PLIML, G Commonwealth Edison Co 81/06/29, 1p. 07806 001

--8108310224 Public version of revisions to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit Quarterly Surveillance " \* Commonwealth Edison Co 81/06/29, 7pp 07806 001

8108310229 Releases public version of corrected page to EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians." FELTON, J M. Division of Rules and Records 81/08/24 1p 07806 001

--8108310234 Forwards public version of corrected page to EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians " PLIML, G Commonwealth Edison Co 81/06/26, 2pp. 07806 001.

--8108310239 Public version of corrected page EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians " \* Commonwealth Edison Co 81/06/26 2pp. 07806 001.

8108310244 Releases public version of corrected page to implementing procedure for emergency plan, EPIP 170-1 FELTON, J M Division of Rules and Records 81/08/24 1p. 07806:001.

--8108310250 Forwards public version of corrected page to implementing procedure for emergency plan, EPIP 170-1 PLIML, G. Commonwealth Edison Co 81/06/26, 1p. 07806.001

--8108310256 Public version of corrected page to implementing procedure for emergency plan, EPIP 170-1 \* Commonwealth Edison Co 81/06/26 2pp. 07806.001

8108310260 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group." FELTON, J M Division of Rules and Records 81/08/24, 1p 07806:001

--8108310268 Forwards public version of Revision 1 of Emergency Plan Implementation Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group." PLIML, G Commonwealth Edison Co. 81/06/29 1p. 07806.001

--8108310273 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group " \* Commonwealth Edison Co 81/06/29 6pp 07806-001

8108310509 Releases public version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance " FELTON, J M Division of Rules and Records 81/08/24 1p. 07806:001

--8108310516 Forwards Public Version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance." PLIML, G Commonwealth Edison Co 81/07/28, 1p 07806:001.

--8108310518 Public version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance " \* Commonwealth Edison Co. 81/07/24, 5pp 07806 001

8108310612 Releases public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance " FELTON, J M Division of Rules and Records 81/08/24, 1p 07806 001

--8108310615 Forwards public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance " PLIML, G Commonwealth Edison Co 81/07/28 1p 07806 001

--8108310617 Public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance " \* Commonwealth Edison Co 81/07/24 2pp 07806 001

8108310619 Releases public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1 FELTON, J M Division of Rules and Records, 81/08/24 1p 07806.001

--8108310620 Forwards public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1 PLIML, G Commonwealth Edison Co 81/07/13 2pp. 07806 001

--8108310622 Public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1 \* Commonwealth Edison Co 81/07/29 3pp 07806 001

H General correspondence  
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8108110331 Informs of desire to remain on NRC mailing list for info re facility Name & address change given WRIGHT, G N Illinois, State of, Dept Nuc. Safety (formerly Dept. Public Health) 81/07/30, 1p 09332 309

P Operating license stage documents & correspondence  
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8108210341 Requests withholding of proprietary version of "Unit 1, Cycle 6, Rod Swap Rept." per 10CFR2.790 Rept contains Westinghouse Proprietary Class 2 info Affidavit encl WIEBEMANN, R A. Westinghouse Electric Corp 81/07/10, 9pp 09442.161

--8108210343 Forwards proprietary & nonproprietary versions of "Unit 1, Cycle 6, Rod Swap Rept " Proprietary version withheld (ref 10CFR2.790) TRAHM, T R Commonwealth Edison Co. 81/07/28 1p 09442 170

--8108210345 Nonproprietary version of "Unit 1, Cycle 6, Rod Swap Rept " T'NIEMI, W O Commonwealth Edison Co 81/06/30 21pp 09442.171

8108010315 Forwards response to NUREG-0737, Item II.F 2 re design details of instrumentation for detection of inadequate core cooling Nonproprietary version of Westinghouse summary rept encl BELGEORGE, L. O. Commonwealth Edison Co. 81/07/30 4pp 0924B.026

8108070110 Advises that Westinghouse topical repts are applicable to Facility Conclusions support util position re Topic A-2. Updated WCAP-955B, Revision 2 will be submitted in response to NRC 801024 request WCAP-9787 submitted per NRC request TRAHM, T. R Commonwealth Edison Co. 81/07/31 2pp 0930B:165

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training. EISENHUT, D O Division of Licensing, 81/07/31, App. 09490.12B.

8108240035 CONTAINMENT RESPONSE DURING DEGRADED CORE ACCIDENTS INITIATED BY TRANSIENTS AND SMALL BREAK LOCA IN THE ZION/INDIAN POINT REACTOR PLANTS PRATT, W. T., BARI, R. A Brookhaven National Laboratory FIN A-3315, NUREG/CR-2228 81/07/31, 350pp Available at NTIS #8 00, 09462.001

8108140128 Forwards 810806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A, BLARTZ, E. D Commonwealth Edison Co. 81/08/07, 1p 09366:161.

--8108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program. \* Commonwealth Edison Co CE-1-A R19 81/08/06, 2pp. 09366 162.

- 8108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations  
MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p 09437 253
- 8108200319 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC 810714 & 17 ltrs  
SWARTZ, E D Commonwealth Edison Co 81/08/03 1p 09437 254
- 8108200324 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
SHEWSKI, W J Commonwealth Edison Co CE-1-A R18 ERR 81/07/12 25pp 09437 255
- 8108200291 Submits requested info for use in revision of ETS Item F of Table 2.4 re erosion of Lake MI shoreline may be deleted, due to natural restoration of shoreline  
TRAHM, T R Commonwealth Edison Co 81/08/14 1p 09431 141
- 8108210440 Responds to 810504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.14A requirements within 90 days QA program Topical Rept CE-1-A provides required commitment  
DELOERBE, L O Commonwealth Edison Co 81/08/17 2pp 09446 238
- 8108310149 Forwards addl info re environ qualification of electrical equipment, in response to NRC request NRC concerns re environ qualification may not be resolved by 820630  
TRAHM, T R Commonwealth Edison Co 81/08/26 150pp 09518 042
- Q Inspection reports, IE Bulletins & correspondence**
- 8108300177 Forwards IE Insp Repts 50-295/81-09 & 50-304/81-05 on 810416-0529 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/20 2pp 09229 292
- 8108300186 IE Insp Repts 50-295/81-09 & 50-304/81-05 on 810416-0529 No noncompliance noted Major areas inspected reactor operations, operator logs, operational safety verification, monthly maint observation & LER followup  
KOHLEH, J E, WATERS, J R, HAYES, D W Reactor Projects Section 1B 81/06/18 18pp 09229 294
- 81083050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys" No changes for Dresden & Quad Cities Excessive stress points found in Zion svc water package SW-31A  
RAUSCH, T J Commonwealth Edison Co 81/07/22 2pp 09265 042
- 81083040249 Confirms telcon re 810615 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03 Revision to QA topical rept should be submitted by 810815  
NORELIUS, C E Division of Engineering & Technical Inspection 81/07/29 1p 09252 306
- 8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209.
- 8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09335 118
- 8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09334 244
- 8108210499 Forwards IE Insp Repts 50-295/81-15 & 50-304/81-11 on 810619, 22-26 & 0706-08 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/05 2pp 09446 176
- 8108210503 Notice of violation from insp on 810619, 22-26 & 0706-08  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/05 1p 09446 178
- 8108210507 IE Insp Repts 50-295/81-15 & 50-304/81-11 on 810619, 22-26 & 0706-08 Noncompliance noted tools found in unshielded contractor tool boxes in auxiliary bldg unmarked & read up to 10 mR/hr at 1 inch  
LOVENDALE, P C, GREGER, L R Facilities Radiation Protection Section 81/08/03 5pp 09446 179
- 8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070
- 8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09337 022
- 8108110518 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111
- 8108170466 Forwards safety evaluation & technical evaluation rept of licensee responses to IE Bulletin 80-06 re ESF reset controls Justification for not modifying containment fan cooler dampers acceptable  
NGVAK, T M Assistant Director for Operating Reactors 81/08/10 1p 09409 213
- 8108170514 Safety evaluation of licensee responses to IE Bulletin 80-06 re ESF reset controls Licensee has satisfied bulletin concerns, subj to I&E verification of successful test completion  
\* Office of Nuclear Reactor Regulation, Director 81/08/10 4pp 09409 214
- 8108170517 "Technical Evaluation of Licensees' Response to IE Bulletin 80-06 Concerning ESF Reset Controls for Zion Station, Units 1&2"  
KOUNTANIS, B EGGG, Inc FIN A-0250 EGG-1183-4214 81/03/31 6pp 09409 216
- 8108210451 Forwards IE Insp Repts 50-295/81-16 & 50-304/81-12 on 810728-30 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 81/08/10 2pp 09446 149
- 8108210455 IE Insp Repts 50-295/81-16 & 50-304/81-12 on 810728-30 No noncompliance noted Major areas inspected key functions & locations during emergency exercise  
PHILLIPS, M P, KOHLER, P R, AXELSON, W L Emergency Preparedness Section 81/08/10 10pp 09446 151
- 8108310561 Forwards IE Insp Repts 50-295/81-14 & 50-304/81-10 on 810330-0731 No noncompliance noted  
SPESSARD, R L Division of Resident & Project Inspection 81/08/13 2pp 09526 090
- 8108310571 IE Insp Rept 50-295/81-14 & 50-304/81-10 on 810330-0731 No noncompliance noted Major areas inspected reactor trips, spent fuel rack installation, charging pump 1A piping leakage & axial power distribution monitoring sys  
KOHLEH, J E, WATERS, J R, HAYES, D W Reactor Projects Section 1B 81/08/10 12pp 09526 092
- 8108250298 Responds to NRC 810715 ltr re violations noted in IE Insp Repts 50-254/81-03 & 50-265/81-03 Corrective actions heat treatment of fittings reviewed & found acceptable  
RAUSCH, T J Commonwealth Edison Co 81/08/14 2pp 09479 177
- 8108310376 Forwards IE Insp Repts 50-295/81-18 & 50-304/81-14 on 810730 No noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/14 2pp 09524 331
- 8108310380 IE Insp Repts 50-295/81-18 & 50-304/81-14 on 810730 No noncompliance noted Major areas inspected review of quality records for eddy current exam of Unit 1 steam generators & review of inservice insp program for Unit 2.  
KEY, W J, DANIELSON, D H Materials & Processes Section 81/08/13 3pp 09524 333
- 8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed units on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241.
- 8108250544 Forwards IE Physical Security Insp Repts 50-295/81-17 & 50-304/81-13 on 810713-17 & notice of violation Repts & notice of violation withheld (ref 10CFR2 790).  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/18 2pp 09479 268

B108250262 Ack receipt of B10724 & B012 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-05 & 50-304/B1-03  
NORELIUS, C E Division of Engineering & Technical Inspection  
B1/08/19 1p 09481 142

--B108250289 Responds to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-05 & 50-304/B1-03. Corrective actions will submit proposed revisions to QA topical rept  
DELGEORGE, L O Commonwealth Edison Co B1/07/24 2pp  
09481 143

--B108250301 Supplements response to NRC B10501 ltr re violations noted in IE Insp Repts 50-237/B1-06, 50-249/B1-04, 50-254/B1-03, 50-265/B1-03, 50-295/B1-05 & 50-304/B1-03. Corrective actions will revise QA program topical rept  
DELGEORGE, L O Commonwealth Edison Co B1/08/12 2pp  
09481 145

B108280235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes since last status rept submitted  
RAUSCH, T J Commonwealth Edison Co B1/08/19 1p 09511 212

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20 1p 09446 232

B108250225 Ack receipt of B10806 ltr informing NRC of steps taken to correct violations noted in IC Insp Repts 50-295/B0-24 & 50-304/B0-26  
NORELIUS, C E. Technical Inspection Branch, B1/08/20 1p 09479 078

--B108250230 Responds to NRC B10207, 0304, 0410 & 0617 ltrs re violations noted in IE Insp Repts 50-295/B0-24 & 50-304/B0-26. Corrective actions unresolved items re S&W work on seismic analysis of piping sys will be turned over to Region 4  
DELGEORGE, L O Commonwealth Edison Co B1/08/06 1p 09479.079

B103700410 IE Info Notice B1-23, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement  
B1/08/24 8pp, 09604:243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824.  
CARROLL, D E. Word Processing & Document Control Section B1/08/25 2pp 09512:135

B Reportable occurrences, LCRs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp  
09394 353

--B104020314 Submits evaluation of util LER review for facilities. Most design specs deficiencies identified & corrected. Significant number of setpoint drifts occur. Component lifetimes should be determined to enable replacement before failure  
ERNST, M L Assistant Director for Technology Review B1/03/18 8pp, 65191.228

B108050150 Forwards LER B1-032/03L-0  
GRAEBER, K L. Commonwealth Edison Co B1/07/29 1p 09258 150

--B108050152 LER B1-032/03L-0 on B10629, RCB charging pump 1A balancing drum line was found leaking from circumferential indication upstream of weld connecting line to suction of pump casing. Caused by vibration of drum piping. Piping repaired  
WENNERHOLM, J Commonwealth Edison Co B1/07/29 2pp 09258:151.

B108110488 Forwards LER B1-029/99X-0  
GRAEBER, K. L. Commonwealth Edison Co. B1/07/31 1p 09338.160.

--B108110493 LER B1-029/99X-0 on B10528, inverter 114 failed, yielding safety injection. Caused by primary winding of master BOLA transformer which shorted to ground, tripping inverter & causing slave transformer to burn up.  
BINGOELI, B. L. Commonwealth Edison Co B1/07/31 2pp 09338:161.

B108210401 Forwards updated LER B1-022/03X-1  
GRAEBER, K L Commonwealth Edison Co B1/08/06 1p 09446.312

--B108210405 Updated LER B1-022/03X-1 on B10528, inverter 114 failed concurrent w/performance of instrument functionals resulting in reactor trip. Caused by high inverter circulating current. Failed transformer is receiving failure analysis  
ROHDE, J E Commonwealth Edison Co B1/08/06 1p 09446 313.

B108170138 Forwards LER B1-033/03L-0  
GRAEBER, K L Commonwealth Edison Co B1/08/07 1p, 09371 082

--B108170142 LFR B1-033/03L-0 on B10708, while radiation monitor 1RE0019 was inoperable, manual grab sample not taken. Caused by personnel misunderstanding of terms out of svc & inoperative Personnel re-instructed  
ZWILLING, P Commonwealth Edison Co B1/08/07 1p 09371 083

B108250308 Forwards updated LER B0-017/03X-2  
GRAEBER, K L Commonwealth Edison Co B1/08/19 1p 09479.204

--B108250315 Updated LER B0-017/03X-2 on B00402, during test, O diesel generator tripped from full load. Caused by fitting on 30 psi control air sys vibrating loose. Locking compound has been applied to air sys of all generators  
FANNING, Q F Commonwealth Edison Co B1/08/19, 1p 09479:205

V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp, 09491 201.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

B107230356 FOIA request for documents re replication testing by Underwriters Labs for facilities  
WATKINS, M Debevoise & Liberman B1/09/20 1p, 09163.001.

B108170024 Response to FOIA request for documents re replication testing of facilities by UL. Forwards documents listed in App A Search for addl records underway.  
FELTON, J M Division of Rules and Records B1/06/04 2pp

--B108170033 Forwards trip rept of B00728-29 visit to Brunswick & B00731 visit to Browns Ferry re plans for replication fire tests  
FEIT, R Research Support Branch (Pre B01119) B0/08/23 2pp.

--B108170044 Trip rept of B00728-29 & 31 visits to facilities to discuss plans for full-scale replication fire tests. Related info encl  
FEIT, R. Research Support Branch (Pre B01119) B0/08/22, 8pp.

--B108170045 Provides analysis of heat flow in conduit planned for facility replication test  
HUNTER, L W Johns Hopkins Univ B0/12/22 4pp 09423 242

--B108170070 "NRC Replication Tests for Fire Protection Sys " Related info encl  
+ NRC - No Detailed Affiliation Given B1/01/13 7pp, 09423 245

--B102230850 Forwards trip rept on B10115 visit to UL re facility fire test. Attendee list encl.  
FEIT, R Division of Reactor Safety Research B1/02/06 8pp 07738 166.

B108170078 Further response to FOIA request for info re replication testing by UL at facilities. Forwards documents listed in App B.  
FELTON, J M Division of Rules and Records, B1/06/15 3pp, 09423:248

--B106120048 Forwards recommendations re suitable confirmatory fire tests of detailed mock-ups of approved fire protection measures for confirmations in operating plants. UL tests of Sept 1978 should be rerun promptly w/floor seal of confirmed design.  
HANAUER, S H Assistant Director for Plant Systems, 79/04/23 23pp 65397.188.

- B010210481 Forwards remaining info re response to NRC B00716 request for addl info re fire protection sys tests & north wall of reactor bldg at facilities Util statement of understanding re test program & B00730 meeting agreements encl  
HILLS, L M Tennessee Valley Authority 80/10/15 19pp  
05746 001
- B012040007 Notification of B01202 meeting w/Util in Bethesda, MD to discuss fire replication tests for fire protection sys  
CLARK, R J Operating Reactors Branch 2 80/11/19 2pp  
07169 290.
- B011280406 Forwards addl comments on draft test plan for replication test for fire protection sys Requests meeting w/NRC for resolution of comments & issues w/proposed test plan  
HILLS, L M Tennessee Valley Authority 80/11/20 4pp  
07086 114
- B101302324 Trip rept of Fire Protection Review Group B10115 visit to DL in Northbrook, IL to insp facility proposed for replication test & discuss const & test details Test outline encl  
Participants include Sandia Labs  
Hudson, M S Chemical Engineering Branch 81/01/21 11pp  
94618 174
- B106120056 Forwards viewgraphs presented during 1981 mid-yr review for fire protection research program on B10329  
FELT, R NRC - No Detailed Affiliation Given 81/04/08 2pp  
65397 257
- B107230361 Addl response to FOIA request for documents re replication testing by Underwriters Labs for facilities Documents in App C are being placed in PDR  
FELTON, J M Division of Rules and Records 81/07/07 2pp  
09163 002
- B107230366 Submits bimonthly rept on confirmatory tests for electrical connectors & replication tests for fire protection sys  
Includes schedule for replication testing of Browns Ferry reactor bldg & Brunswick intake structure  
MURLEY, T E Office of Nuclear Regulatory Research, Director 80/09/11 9pp 09163 004
- B106080238 Discusses fire protection research re Browns Ferry replication tests Two original tests have been funded, but have yet to be conducted Third test can be conducted at only nominal addl cost Need for further tests to be evaluated  
DIRCKS, W J Office of the Executive Director for Operations 81/05/04 3pp 65389 096
- B108140271 Addl response to FOIA request for four categories of info re Commission fire protection research program Documents sub j to Categories 3 & 4 are being placed in PDR Search for addl documents is still underway PA Bradford B10306 memo encl  
FELTON, J M Division of Rules and Records 81/07/07 1p  
09392 041
- B108140276 Requests briefing on NRC fire protection research program Briefing should discuss whether program meets NRC regulatory needs & desirability of Browns Ferry replication test  
BRADFORD, P A Commissioners 81/03/06 1p 09392 044
- B108040468 Forwards description of design & implementation schedule for emergency planning tone prompt notification sys, per NRC B10701 request  
HILLS, L M Tennessee Valley Authority, 81/07/27, 3pp 09253 226
- B108100049 Forwards emergency planning info for placement in LPDR W/O  
B107290269.  
SCUDER, J L Division of Rules and Records 81/08/05 1p  
09316 360.
- B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr B1-27.  
HILLS, L M Tennessee Valley Authority 81/08/06 1p 09329 145
- B106240191 Forwards comments re B10601 physical security plan Comments address only areas requiring addl consideration Comments withheld (ref 10CFR2 790)  
IPOLITO, T A Operating Reactors Branch 2 81/08/12 1p  
09461 196
- B108250193 Discusses B10630 ltr re changes to physical security plan. Removing commitments from approved security plan w/o providing measures equivalent to commitments is inconsistent w/provisions of 10CFR50 54(p)  
IPOLITO, T A Operating Reactors Branch 2 81/08/12 2pp  
09491 298
- B108310580 Releases public version of revision to radiological emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/25, 1p  
07806 001
- B108310583 Forwards public version of radiological emergency plan revised implementing procedures  
HILLS, L M Tennessee Valley Authority 81/08/14 1p 07806 001.
- B108310586 Public version of revision to radiological emergency plan implementing procedures  
\* Tennessee Valley Authority 81/07/17 32pp 07806 001.
- G Adjudicatory correspondence  
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- B108140108 Order extending time for Commission review of Director's denial re facility to B10817  
HOYLE, J C Office of the Secretary of the Commission 81/08/10 1p 09361 352
- B108200080 Order granting extension until B10824 for Commission to decide whether to review Director's denial re facilities.  
CHILK, S J Office of the Secretary of the Commission 81/08/17, 1p 09427 302
- H General correspondence  
-----
- B108030013 Responds to B10609 ltr re constituent ltr concerning B10522 incident at Browns Ferry Unit 3 & B00510 incident at AK Nuclear One, Unit 1 Discussion of incidents encl  
DIRCKS, W J Office of the Executive Director for Operations. 81/07/16 3pp 09244 158
- B108030016 Forwards R Lacewell B10529 ltr expressing concern re B10522 incident at Browns Ferry Unit 3 & B00510 incident at AK Nuclear One, Unit 1 Requests response  
PRYOR, D Senate 81/06/09, 2pp 09244 163
- P Operating license stage documents & correspondence  
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- B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp,  
09394 333
- B009040477 Discusses potential for unacceptable interaction between control rod drive sys & nonessential control air sys at facility Recommends that margin of safety inherent in licensed design basis be restored. Rept will be submitted  
MICHELSON, C Director's Office 80/08/18 3pp 03473 195
- B009160660 Requests approval of AD determination involving failure of control rods to fully insert during scram at Browns Ferry Unit 3, as discussed in IE Bulletin 80-17. Draft FR notice encl.  
DIRCKS, W J Office of the Executive Director for Operations. SECY-80-363 80/08/05 9pp 03543 091
- B009190719 Responds to memo re potential adverse interaction between control rod drive & nonessential control air sys IE Bulletin 80-17. Suppl 3 prepared for BWRs w/2-inch pipe between scram discharge & instrument vels.  
BENTON, H R Office of Nuclear Reactor Regulation, Director. 80/09/03 2pp 03552 223
- B010220237 Forwards Ofc for Analysis & Evaluation of Operational Data "Rept on Interim Equipment & Procedures at Browns Ferry to Detect Water in Scram Discharge Vol 1"  
MICHELSON, C Director's Office 80/09/30, 1p. 03649 259.
- B010220264 "Rept on Interim Equipment & Procedures at Browns Ferry to Detect Water in Scram Discharge Vol. 1"  
LANIK, G Director's Office. 80/09/30 41pp. 03649 260
- B101280040 Forwards NRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors. 81/01/09, 4pp 03934 046.
- B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G Division of Licensing 81/07/07, 4pp. 09300 284.



8108040664 Forwards NRC evaluation of BWR owners group response to TMI Action Plan Item II K 3 46, "Nicholson Concerns " Response acceptable. Item II K 3 46 complete for facility  
IPDLITO, T A Operating Reactors Branch 2 81/07/14 9pp  
09268 235

8108040102 Application for amend to ETS re ecological surveillance & administrative controls & App 8 to DPR-33, DPR-52 & DPR-68  
MILLS, L M Tennessee Valley Authority 81/07/29 2pp 09248 192

--8108040105 Proposed ETS re ecological surveillance & administrative controls  
\* Tennessee Valley Authority 81/07/29 13pp 09248 194.

8108070266 Trip rept of 810714 site visit re State of AL concerns about TVA plan for low level radwaste storage facility at plant.  
SYURZ, F Advanced Fuel & Spent Fuel Licensing Branch 81/07/29 3pp 09314 164

8108210179 Advises that facility licensing documents should be changed due to physical security commitments which are too restrictive. Recommended revisions outlined  
MILLS, L M Tennessee Valley Authority 81/07/29 4pp 09454.001

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490.128.

8108070107 Responds to Generic Ltr 81-01, "Qualification of Nuclear Power Plant Insp Exam & Testing & Audit Personnel "  
Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308.057

8108110070 Responds to Bradford 810714 memo re ceiling panels in control rooms Util has made all reasonable efforts to expedite delivery & installation & taken compensatory measures until installation complete  
DIRCKB, W J Office of the Executive Director for Operations 81/08/03 8pp 09343.117

--8108110072 Discusses util commitment to remove existing ceiling panels in control rooms Questions acceptability of Browns Ferry schedule  
BRADFORD, P A Commissioners. 81/07/14. 1p 09343 125

8108190300 Forwards FR notice re util application to provide for interim onsite storage of low level waste at plant.  
DIRCKB, W J Office of the Executive Director for Operations 81/08/06. 4pp 09439 005.

8108270821 Forwards Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to clarify radiation monitoring requirements  
IPDLITO, T A Operating Reactors Branch 2. 81/08/06. 2pp 09315.222

--8108270830 Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs to clarify radiation monitoring requirements & to remove redundant limit on spent fuel storage.  
IPDLITO, T A Operating Reactors Branch 2 81/08/06. 34pp. 09513.224

--8108270846 Safety evaluation supporting Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/08/06 5pp 09518.254

--8108270856 Notice of issuance & availability of Amends 74.71 & 46 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPDLITO, T A Operating Reactors Branch 2. 81/08/06 2pp. 09513.259

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G. Division of Licensing. 81/08/07 3pp 09490 209.

8108180137 Forwards util position on NUREG-0737, Items II.F.1 & II.E.4.2, revising positions presented in 801223, 810317, 0409, 0601, 0701, 02 & 16 ltrs Per NRC 810710 order, all other previous positions confirmed  
MILLS, L M Tennessee Valley Authority 81/08/10. 2pp 09400.058

8108170324 Requests that NRC review applicability of 10CFR70 24 to storage of unirradiated fuel in new fuel storage vaults  
MILLS, L M Tennessee Valley Authority 81/08/11 1p 09372 124

8108260058 Responds to 810720 request for addl info re reliability of onsite standby diesel generators Info will not be provided until 820113  
MILLS, L M Tennessee Valley Authority 81/08/20 1p 09483 032

8108280383 Notification of 811001 meeting w/util in Bethesda, MD to discuss util reload core design & analysis program Agenda encl  
CLARK, D Operating Reactors Branch 2 81/08/24 3pp 09534.032

Q Inspection reports, IE Bulletins & correspondence

8108180321 Forwards IE Insp Repts 50-259/81-01, 50-260/81-01 & 50-296/81-01 on 810106-09 & 20-23 Violations addressed in Stello 810320 ltr  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/03/23 2pp 09401 230

--8108180331 IE Insp Repts 50-259/81-01, 50-260/81-01 & 50-296/81-01 on 810106-09 & 20-23 Noncompliance noted sprinkler sys not provided for intake pumping station & battery rooms had substandard fire barrier encls  
MILLER, W H, CONLON, T E Region 2, Atlanta, Office of the Director (81/03/01) 81/03/20 13pp 09401 232

8108180436 Advises that matl procurement difficulties will prohibit completion of installation of interlocks on secondary containment doors by 810322 Current installation date is 810619.  
MILLS, L M Tennessee Valley Authority 81/03/21. 1p 09407.359.

8108170184 Ack receipt of 810610 ltr & 0616 wired funds in amount of \$45,000, in payment of NRC 810603 order imposing civil penalties.  
TIDMPSON, D. Enforcement & Investigation Staff 81/06/18 1p 09409 046

8108040142 Ack receipt of 810706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-02, 50-260/81-02 & 50-296/81-02  
LEWIS, R C Reactor Project Branch 1 81/07/17 1p. 09247.005

-8108040144 Responds to NRC 810318 ltr re QA program discussed in IE Insp Repts 50-259/81-02, 50-260/81-02 & 50-296/81-02. Corrective actions compliance staff established, QA/QC functions separated & mgt action tracking sys implemented  
MILLS, L M Tennessee Valley Authority 81/07/06 5pp. 09247.006.

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/21. App. 09254.068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Bys " No written response required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 App 09247 212

8108040062 Responds to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety-Relief Valves at BWRs " Valve 1-31, Serial 1072 of Unit 1 failed to operate properly by solenoid actuation, due to excessive locitite condition  
MILLS, L M Tennessee Valley Authority 81/07/23 3pp 09246 200.

8108040073 Responds to IE Bulletin 81-01, "Operability of Automatic Depressurization Bys Valve Pneumatic Supply." All 14 ID Nuclear Corp mechanical snubbers on Unit 1 visually examined & found acceptable Addl insp on Units 2 & 3 underway.  
MILLS, L M. Tennessee Valley Authority 81/07/23. 4pp 09246:210.

8108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/24 3pp 09246.174

8108040122 Forwards interim response to IE Bulletin 80-11, "Masonry Wall Design " Evaluation of all applicable loadings approx 95% complete No walls require addl restraints. Final rept to be submitted by 811001.  
MILLS, L M Tennessee Valley Authority 81/07/27 25pp. 09253 230

## DOCKETED ITEMS

010310122 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-36, 50-260/80-36 & 50-296/80-30 Review of addl info does not change NRC position on violations  
O REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/28 1p C9247 130

--010310123 Suppls response to NRC B10616 ltr re violations B & F & noted in IE Insp Repts 50-259/80-36, 50-260/80-30 & 50-296/80-30 Util continues to refute alleged violations  
MILLER, L M Tennessee Valley Authority B1/07/07 3pp  
07247 151

010310132 Ack receipt of B10723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-02, 50-260/81-02 & 50-296/81-02  
LEWIS, P C Reactor Project Branch 1 B1/07/31 1p 09327 092

-010310137 Revises response to NRC B10318 ltr re violations noted in IE Insp Repts 50-259/81-02, 50-260/81-02 & 50-296/81-02 New date for issuance of revised OPH is B10701 Revision to Std Practice BP 4 & 5 issued B10708  
MILLER, L M Tennessee Valley Authority B1/07/23 2pp  
07247 093

010310134 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 - No action or response required  
O REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

010310139 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment - No action or response requested  
O REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04 4pp 09335 271

010310150 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures - No action or response requested  
O REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/05 4pp 09336 353

#### R Periodic operating reports & related correspondence

0103200157 Monthly operating repts for Jul 1981  
THOMAS, T CHAPMAN, M Tennessee Valley Authority B1/08/01 36pp  
09432 162

0103201026 Forwards Monthly operating repts for Jul 1981  
ABERCROMBIE, H Tennessee Valley Authority B1/08/10 1p  
09444 026

#### S Reportable occurrences, LERs & related correspondence

0103200562 RO 50-296/B120 on B10507, NRC Inspector identified that HPCI should have been declared inoperable when HPCI discharge valve 73-44 was not opened per procedures Personnel unaware of procedure Corrective action being evaluated  
ABERCROMBIE, H Tennessee Valley Authority B1/03/07 1p  
09479 254

010310059 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTGM, J Division of Rules and Records B1/06/08 8pp  
09394 353

--7911160388 Forwards LER 79-005/OIT-1  
CALHOUN, J R Tennessee Valley Authority 79/11/13 1p  
01341 342

--7911160396 LER 79-005/OIT-1 on 790506, BWR water supply isolation to RB  
RB heat exchanger isolated standby coolant supply to Unit 3  
Caused by lack of administrative control over sys cross connect valves Administrative controls have been improved  
Tennessee Valley Authority 79/11/13 2pp 01341 343

--05037290820 Forwards LER 80-024/OIT-0  
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p  
05027 341

--05037290829 LER 80-024/OIT-0 on B00628, when reactor was manually scrammed, 72 of 193 control rods failed to fully insert  
Probable cause due to water in scram discharge vol  
Investigation in progress to determine corrective action  
Tennessee Valley Authority 80/07/18 2pp 06027 342

--0009190745 PNO-7B-147 on 780818, one of six air compressors experienced massive failure resulting in rapid loss of control air pressure to all units Caused by large hole in cylinder head  
State of AL notified Media attention anticipated  
KLINGER, G Office of Inspection & Enforcement, Office of the Director 78/08/18 1p 06581:071

0103200399 RO on B10616, fire protection preaction sys for reactor bldg elevations 565, 593 & 621 were found isolated. Caused by worker failure to return sys to svc prior to discontinuing fire watch Sys valved into svc upon discovery.  
ABERCROMBIE, H Tennessee Valley Authority B1/06/16 1p  
09476 359

0103200365 RO on B10616, during routine surveillance testing, turbine first-stage permissive switches PB-1-B1A & B & PB-1-91A & B were found above Tech Spec limits Caused by setpoint drift. Setpoints reset to more conservative value  
ABERCROMBIE, H Tennessee Valley Authority. B1/06/17 1p.  
09478 294

0103030196 Forwards LER B1-028/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/10 1p. 09237.246

--0103030208 LER B1-028/03L-0 on B10613, reactor recirculation pump 3-A tripped due to motor generator set tripping. Caused by 2A-K48A relay action initiated by resistance temp detector high temp trip. Unit load reduced  
Tennessee Valley Authority. B1/07/10 2pp. 09237.247.

0103100377 Forwards LER B1-033/03L-0  
GREEN, H J Tennessee Valley Authority. B1/07/30. 1p. 09324.206

--0103100391 LER B1-033/03L-0 on B10706, diesel generator redundant start relay time delay BFDI exceeded 4 4-S test time. Caused by pneumatic time delay relay drifting out of tolerance. Relay timed, tested & returned to svc  
HOLDER, G Tennessee Valley Authority. B1/07/30 2pp. 09324.207

0103100275 Forwards updated LER 80-060/03X-1.  
GREEN, H J Tennessee Valley Authority B1/07/31. 1p. 09323.221

--0103100285 Updated LER 80-060/03X-1 on B01231, during instruction for scram accumulator level switches, 17 level switch found inoperable due to dirty floats Possibly caused by gummy substance between float bottom & top of spool bottom  
HOLDER, G Tennessee Valley Authority B1/07/31 3pp. 09323.222

0103100276 Forwards LER B1-034/03L-0.  
GREEN, H J Tennessee Valley Authority. B1/08/03 1p 09329 161.

--0103100283 LER B1-034/03L-0 on B10709, BWR pump 3C tripped on ground overcurrent w/diesel generator 3D out of svc. Caused by internal failure of GE model three-phase motor on stator resistance & high potential tests Motor replaced & tested.  
HOLDER, G Tennessee Valley Authority. B1/08/03 3pp. 09329.162

0103200181 Forwards LER B1-037/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14. 1p. 09429.119

--0103200184 LER B1-037/03L-0 on B10723, containment atmosphere monitor dihydrogen dioxygen analyzer B sample return valves could not be energized Caused by failed solenoid assembly FSU-76-67 due to shorted bridge rectifier & coil  
HOLDER, G Tennessee Valley Authority B1/08/14 2pp 09429:120

#### U Congressional/Executive Correspondence

0103130136 Notifies that NRC has never imposed requirement for helicopter emergency response team in response to B10601 ltr. Util use of helicopters & fixed wing aircraft for emergency backup is acceptable  
DIRCKS, W J Office of the Executive Director for Operations. B1/06/30 2pp 09338 355

#### V Operator Examinations

0103200056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07. 8pp 09491:201.

DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

Q Inspection reports, IE Bulletins &amp; correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/31 6pp

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency &amp; fire protection plans

B108040337 Requests info on availability of logistics support for licensee emergency notification sys upgrade by B10706 Spets for proposed sys upgrade & graphical representation of configuration encl  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/06/19 7pp 09253 148

B108040262 Requests confirmation of implementation data for executive & physical means established for alerting & providing prompt instructions to public in event of emergency & description of sys Response per 10CFR90, App E due by B10701  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/01 2pp 09252 320

B108040171 Forwards emergency planning info for placement in LPDR W/O  
B107020124  
BOUWER, J L Division of Rules and Records 81/07/21 1p  
09268 150

B108110099 Forwards addl copy of util recent response re post-TMI requirements per B10701 request Encl describes facility early warning sys  
PILANT, J M Nebraska Public Power District 81/07/24 1p  
09328 040

B108280373 Advises that JB Baird will visit facility in Aug & Sept 1981 to review emergency assessment program  
BRQW, D Q Technical Inspection Branch 81/08/19 2pp 09511 274

P Operating license stage documents &amp; correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 3pp  
09394 353

--B101280040 Forwards MRC B01229 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge vol-instrument vol  
NOVAK, T M Assistant Director for Operating Reactors 81/01/09 4pp 09393 046

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D Q Division of Licensing 81/07/07 4pp 09300 284

B108060044 Forwards request for addl info re reactor protection sys power monitoring sys design mod Response requested within 120 days Also forwards model Tech Specs for electric power monitoring for reactor protection sys W/O encls  
IPPOLITO, T A Operating Reactors Branch 2 81/07/22 1p  
09303 014

B108030457 Forwards Amend 72 to License DPR-46, safety evaluation & notice of issuance & availability Amend revises Tech Specs re max suppression pool temp limit & periods of testing which add heat to pool  
IPPOLITO, T A Operating Reactors Branch 2 81/07/23 2pp  
09244 271

--B108030458 Amend 72 to License DPR-46 revising Tech Specs re max suppression pool temp limit & periods of testing which add heat to pool  
IPPOLITO, T A Operating Reactors Branch 2 81/07/23 4pp  
09244 273

--B108030459 Safety evaluation supporting Amend 72 to License DPR-46  
\* Office of Nuclear Reactor Regulation, Director 81/07/23 3pp  
09244 277

--B108030460 Notice of issuance & availability of Amend 72 to License DPR-46  
IPPOLITO, T A Operating Reactors Branch 2 81/07/23 2pp  
09244 280

B108030419 Forwards one oversize map of proposed locations of 10-meter & 100-meter monitoring sites at facility Aperture card is available in PDR  
PILANT, J M Nebraska Public Power District 81/07/30 1p  
09263 282

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D Q Division of Licensing 81/07/31 6pp 09490 128

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D Q Division of Licensing 81/08/07 3pp 09490 209

B108280330 Notifies that acceptance criteria for all Release 6, Cycle 7 startup physics tests have been met, per Amend 70 to License DPR-46 Detailed test results are available at site  
PILANT, J M Nebraska Public Power District 81/08/19 1p  
09479 193

B108280217 Application to revise Tech Specs, deleting scram discharge vol high water level trip requirement while in shutdown mode Safety significance reviewed by appropriate util personnel Table 3 1 1 encl  
PILANT, J M Nebraska Public Power District 81/08/21 3pp  
09510 200

--B108280223 Proposed revised Tech Specs Table 3 1 1 & assorted notes re reactor protection sys instrumentation requirements  
\* Nebraska Public Power District 81/08/21 3pp 09510 203

B108280381 Notification of B10809 meeting w/utilis in Bethesda, MD to discuss operating experience w/single loop operation  
CLARK, D Operating Reactors Branch 2 81/08/24 2pp 09534 030

Q Inspection reports, IE Bulletins &amp; correspondence

B108190083 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Bp & Mytilus Bp " Environ monitoring through 791231 indicated presence of Sphaerium clam No evidence of plugging from clams or mussels  
PILANT, J M Nebraska Public Power District 81/08/29 3pp  
65926 314

--B108190091 "Evaluation of Thermal Effects in MD River Near Cooper Nuclear Station (Operational Phase) Jan - Dec 1979," prepared for NE Public Power District  
REYZ, S D ; LEWIS, H S Hazelton Environmental Sciences Corp  
80/04/04 290pp 09412 103

B108040429 Forwards IE Insp Rept 50-298/B1-10 on B10503-31 No noncompliance noted  
MAUSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 81/06/18 2pp 09249 172

--B108040435 IE Insp Rept 50-298/B1-10 on B10503-31 No noncompliance noted Major areas inspected, operational safety verification, monthly surveillance & maint observations & reactor refueling.  
DUBOIS, D L ; CONSTABLE, G L Project Section 1 YANDELL, L A  
Project Section 2 81/06/15 15pp 09249 174,

B108180526 Confirms data presented in GE B10408 ltr to NRC, in response to IE Bulletin 79-26 Loss of boron based on 50% local boron depletion is predictable & is not affected by plant operating parameters  
PILANT, J M Nebraska Public Power District 81/07/02 1p  
09407 302

B108180442 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," as early notification of possible significant matter, No action or response requested.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/06 2pp 09408 079

B108180425 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies " No action or response requested  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/13 2pp 09407 318

## DOCKETED ITEMS

8108250327 Ack receipt of 810409 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-298/81-06  
SEIDLE, W C Engineering Inspection Branch 81/07/16 1p  
09481 189

--8108250332 Responds to NRC 810514 ltr re violations noted in IE Insp Rept 80-298/81-06 Corrective actions maint supervisor to perform periodic random review of received repts & stores requisitions  
PILANT, J M Nebraska Public Power District 81/08/09, 2pp.  
09461 184

8108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No response requested.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/21 2pp 09407 306

8108110416 Forwards IE Insp Rept 80-298/81-12 on 810531-0630 No noncompliance noted  
MADSEN, G L Reactor Projects Branch 81/07/23 2pp 09336 164.

--8108110422 IE Insp Rept 80-298/81-12 on 810531-0630 No noncompliance noted Major areas inspected monthly equipment surveillance & maint observations, reactor scram review, plant design changes, waste storage & TMI action plan requirements  
DUBOIS, D L, WESTERMAN, T F Project Section 1 81/07/21 6pp  
09336 166

8108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/21 2pp 09407 289

8108180233 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," & describes results of insp of safety-related mechanical snubbers at facility Two snubbers found inoperable during mechanical insp No further insp planned  
PILANT, J M Nebraska Public Power District 81/08/03 2pp  
09404 156

8108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/04 2pp 09400 173

8108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/08/05 2pp 09401 171

#### Reportable occurrences, LERs & related correspondence

8108110520 Forwards LER 81-016/03L-0 Detailed event analysis submitted  
LESSOR, L C Nebraska Public Power District 81/07/09 2pp  
09335 329

8108110527 LER 81-016/03L-0 on 810410, core thermal power calculation performed by process computer found incorrect due to incorrect feedwater flow value in computer Caused by personnel error in changing conversion coefficient.  
PETERSON, R O Nebraska Public Power District 81/07/09 1p  
09335 331

8108110131 Forwards LER 81-017/03L-0 Detailed event analysis encl  
ESSOR, L C Nebraska Public Power District 81/07/13 2pp.  
09327 149

8108110135 LER 81-017/03L-0 on 810413, reactor core isolation cooling sys steam supply valve RCIC-MDV-M016 failed to open Caused by improperly wired motor operator circuit Jumper installed.  
LAWRENCE, L I Nebraska Public Power District 81/07/13 1p  
09327 147

8108110104 Forwards LER 81-018/03L-0 Detailed event analysis encl  
ESSOR, L C Nebraska Public Power District 81/07/22 2pp  
09328 030

8108110106 LER 81-018/03L-0 on 810625, pressure switch NBI-PS-82A found w/ trip point less conservative than Tech Spec. Apparently caused by setpoint drift Switch readjusted Setpoints for switches reset  
MARKER, D Nebraska Public Power District 81/07/22 2pp  
09328 032

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 80-301 POINT BEACH NUCLEAR PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

8108030275 Notifies that installation & demonstration of final prompt notification sys will be delayed until 820201, in response to NRC 810701 ltr. Delay due to discussions w/FEMA & evaluation & revision of manufacturer bids  
FAY, C W Wisconsin Electric Power Co 81/07/17, 1p 09229 344.

8108240260 Responds to 810724 request for clarification of requirements re fire hose hydrostatic testing Util commitment to purchase new fire hose is in accordance w/requirements of NEPA 1961 code  
CLARK, R A Operating Reactors Branch 3 81/08/11 2pp. 09464 343

8108280219 Forwards completed data tables re reliability of onsite standby diesel generators, per NRC 810720 request concerning station blackout.  
FAY, C W Wisconsin Electric Power Co 81/08/21 9pp 09510 209

8108310004 Releases public version of emergency plan revised implementing procedures  
FELTON, J M Division of Rules and Records, 81/08/23 1p  
07806 001

--8108310006 Forwards public version of emergency plan revised implementing procedures  
FAY, C W Wisconsin Electric Power Co 81/08/25, 1p 07806 001

--8108310007 Public version of emergency plan revised implementing procedures  
Wisconsin Electric Power Co 81/07/24 30pp 07806 001

#### G Adjudicatory correspondence

8108140137 Answer opposing WI Environ Decade 810720 petition to intervene & request for hearing Commission should defer consideration of petition pending NRC review of util license amend application Certificate of Svc encl  
CHARNOFF, G Wisconsin Electric Power Co CHARNOFF, G Shaw, Pittman, Potts & Trowbridge 81/08/06 8pp 09366 138

8108240107 Inform of WI Environ Decade address change  
ANDERSON, P Wisconsin's Environmental Decade 81/08/17, 1p.  
09457 010

8108270398 Notice of ASLB constitution PB Bloch, Chairman & HC Paxton & JR Kline, members  
LAZO, R M Atomic Safety and Licensing Board Panel 81/08/21, 2pp.  
09495 129

8108310121 Response opposing WI Environ Decade 810720 petition to intervene Petitioner failed to meet interest requirement No interest as organization set forth & no member living in vicinity identified Certificate of Svc encl  
BARTH, C A Hearing Branch 3 81/08/27, 9pp 09518 275

#### F. Operating license stage documents & correspondence

8108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

8108040002 Forwards info re purging & venting of containments. W/exceptions of Positions 5,6 & 7 review of remaining outstanding positions of TMI Item II E 4.2 will be completed by purge & vent review  
CLARK, R A Operating Reactors Branch 3 81/07/21, 10pp.  
09234 334

8108180047 Requests addl info re NRC review of util submittal for auxiliary feedwater automatic initiation & flow indication sys, TMI Action Plan Item II E.1.2  
CLARK, R A Operating Reactors Branch 3, 81/07/28, 4pp. 09423 048

B108100153 Responds to Generic Ltr B1-01 re qualification of insp, exam, testing & audit personnel, which requires that intent of Reg Guides 1.5B & 1.14b be implemented by all plants QA activities considered in compliance w/subj guides  
FAY, C W Wisconsin Electric Power Co B1/07/31 3pp. 09321.045

B108240009 Generic Ltr B1-14 to all operating plant licensees & CP holders re steam generator overfill plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing B1/07/31 6pp 09490 128

B108170030 Forwards FR notice of proposed issuance of amends to DLs Notice relates to B10702 amend application for approval of steam generator tube repair by sleeving  
CLARK, R A Operating Reactors Branch 3 B1/08/03 1p 09409 030

--B108170036 Notice of proposed issuance of amend to facility DLs Amend would permit steam generator tube repair by sleeving, as alternative to plugging  
CLARK, R A Operating Reactors Branch 3 B1/08/03 5pp 09409 031

B108180626 Forwards request for addl info re Westinghouse rept on reactor vessel level instrumentation sys for monitoring inadequate core cooling, submitted per NUREG-0737 Item II, F 2.3 Response requested by B10701  
CLARK, R A Operating Reactors Branch 3 B1/08/05 5pp 09422.387

B108280379 Advises that B00611 & 1223 & B10119 ltrs & subsequent resident inspector verification constitute resolution of TMI Task Action Plan Items II K 3.9, II K 3.10 & II K 3.12.  
CLARK, R A Operating Reactors Branch 3 B1/08/19 2pp 09533 276

B108280234 Advises that addl info requested in NRC B10601 ltr re adequacy of station distribution sys voltages will be provided by Dec 1981  
FAY, C W Wisconsin Electric Power Co B1/08/20 1p 09510 068

B108280244 Advises that info requested in NRC B10521 ltr re safety evaluation for environ qualification of safety-related electrical equipment will be submitted by B11008 Delay due to expansion of requested info at B10707-10 meeting w/NRC.  
FAY, C W Wisconsin Electric Power Co B1/08/21 1p. 09511 206

#### G Inspection reports, IE Bulletins & correspondence

B108050171 Forwards IE Insp Repts 50-266/B1-11 & 50-301/B1-13 on B10601-30 & notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection B1/07/15 2pp 09265 165

--B108050173 Notice of violation from insp on B10601-30  
HEISHMAN, R F Division of Resident & Project Inspection B1/07/15 2pp 09265 167

--B108050178 IE Insp Repts 50-266/B1-11 & 50-301/B1-13 on B10601-30 Noncompliance noted: improper control of fire barrier door, improper valve lineup in containment spray sys & inadequate log reviews  
OULDEMOND, W G, HAGUE, R L, KONKLIN, J E Reactor Projects Section 2A B1/07/14 10pp. 09265.167

B107270178 "Shaking Table Study of Single-Story Masonry Houses, Vol 1 - Test Structures 1 & 2"  
OULKAN, P, MAYES, R L, CLOUGH, R W California, Univ. of, Berkeley. UCB/EERC-79/23 V01 79/09/30 275pp Available at NTIS 09132 277.

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section, B1/08/03. 3pp. 09324 207

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805.  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp. 09336.118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section B1/08/05. 2pp 09334.244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/10 1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09339 111

B108180323 Forwards responses to Action Items B.15, B.19 & 20 formulated during NRC B10609-11 onsite review & audit of util responses to IE Bulletin B0-11, "Masonry Wall Design"  
FAY, C W Wisconsin Electric Power Co B1/08/14 61pp 09401 092

--B108180329 "Assessment of Reinforcement on Capacity & Behavior of Masonry Walls"  
\* Computech Engineering Services, Inc R553 04 B1/08/31 5pp 09401 153

--B108180336 "Out-of-Plane Drift Effect on Wall 19/9"  
\* Computech Engineering Services, Inc R553 03 B1/08/31 5pp 09401 158

B108210416 Forwards IE Insp Repts 50-266/B1-12 & 50-301/B1-14 on B10622-26 & notice of violation Encls withheld (ref 10CFR2.790)  
NORELIUS, C E Division of Engineering & Technical Inspection B1/08/14 2pp 09443 047

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section B1/08/18 2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/20. 1p 09446 232

B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement B1/08/24. 5pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section, B1/08/25 2pp 09512.135.

#### R Periodic operating reports & related correspondence

B108190115 Forwards monthly operating repts for Jul 1981.  
BURSTEIN, S Wisconsin Electric Power Co B1/08/07. 1p 09411.113.

--B108190118 Monthly operating repts for Jul 1981.  
FAY, C W Wisconsin Electric Power Co B1/08/05. 7pp 09411.114.

#### S Reportable occurrences, LERs & related correspondence

B108190247 Ack receipt of B10720 ltr re NRC reporting requirements. Comments will be provided approx B10825  
KEPPLER, J G Region 3, Chicago, Office of the Director (B1/03/01) B1/08/11 1p 09416 316

--B108190251 Responds to NRC B10603 ltr commenting on util guide for reporting significant events to NRC Guide has been revised to conform to revised emergency plan Review should be made of all reporting requirements now in effect  
FAY, C W Wisconsin Electric Power Co B1/07/20 4pp 09416.317.

## V Operator Examinations

8108250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

8108340232 Forwards explanation of changes to specific sections of security plan & revised pages of security plan in response to violations noted in Security Event Rept B1-06 & B10605 meeting info withheld (ref 10CFR2 790) BAYNARD, P Y Florida Power Corp 81/07/24 1p 09253 198

8108120176 Forwards revised Pages 2a & 3 to modified amended security plan Encls withheld (ref 10CFR2 790) CROSS, W A Florida Power Corp 81/08/06 1p 09331 18A

8108190133 Commits to amend safeguards contingency plan by 810930 Amend will address revised compensatory action for guard strike contingency event. Addl contents for resolution of guard training/qualification plan will be submitted 810930 BAYNARD, P Y Florida Power Corp 81/08/14 2pp 09418 227

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

8108280359 Minutes of ACRS Subcommittee on B&W Reactors 810506 meeting re various aspects of B&W reactor operations. Related FR notice, detailed schedule of presentations & lists of attendees & documents provided encl. \* ACRS - Advisory Committee on Reactor Safeguards 81/07/24 44pp 09535 054

## F Operating license stage documents &amp; correspondence

8108370085 Forwards Amend 41 to License DPR-72, safety evaluation & notice of issuance & availability. Amend authorizes facility power level increase & corrects typographical error on Tech Spec Page 3/4 3-B STOLZ, J F Operating Reactors Branch 4 81/07/21 2pp 09313 225

--8108370088 Amend 41 to License DPR-72, authorizing facility power level increase & correcting typographical error on Tech Spec Page 3/4 3-B EISENHUT, D O Division of Licensing 81/07/21 27pp 09313 227

--8108370089 Safety evaluation supporting Amend 41 to License DPR-72 \* Office of Nuclear Reactor Regulation, Director 81/07/21 7pp 09313 254

--8108370091 Notice of issuance & availability of Amend 41 to License DPR-72 STOLZ, J F Operating Reactors Branch 4 81/07/21 2pp 09313 261

8108340667 Forwards safety evaluation re review of BAW-1623, "Control Rod Guide Tube Wear Measurement Program." Issue of control rod guide tube wear adequately addressed STOLZ, J F Operating Reactors Branch 4 81/07/24 2pp 09268 290

--8108340670 Safety evaluation re control rod guide tube wear in facilities designed by B&W. Control rod guide tube wear has acceptably low likelihood of keeping within allowable wear limits \* Operating Reactors Branch 4 81/07/24 3pp 09268 292

8108120264 Authorizes extension of effective date of Amend 41 to License DPR-72 until reactor coolant pump power monitoring is implemented NOVAK, T M Assistant Director for Operating Reactors 81/07/24 2pp 09357 339

8108330152 Application for OL amend, consisting of Tech Spec Change Request 70, Suppl 1, allowing delayed implementation of recently issued Tech Spec amend. Amend includes reactor coolant pump power monitor functional requirements CROSS, W A Florida Power Corp 81/07/27 3pp 09225 285

8108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D O Division of Licensing 81/07/31 8pp 09490 128

8108100080 Forwards response to Generic Ltr B1-01 request for commitments & implementation schedule to meet Reg Guide 1.5B & Reg Guide 1.146 positions re qualification of insp, exam, testing & audit personnel. Alternate program provided CROSS, W A Florida Power Corp 81/08/03 3pp 09317 354

8108110316 Forwards response to NUREG-0737 Item II D 1 re safety & relief valve testing. Includes util rept on performance testing & design evaluation, "Exam & Test of Crystal River 3 Power-Operated Relief & Safety Valves" CROSS, W A Florida Power Corp 81/08/07 10pp 09330 157

--8108110325 "Exam & Test of Crystal River 3 Power-Operated Relief & Safety Valves" SCHMIDT, W R MPR Associates, Inc JEFFRIES, J D Electric Power Research Institute EPRI NP-80-13-LD 80/12/31 102pp 09330 167

8108170425 Forwards revised sys description for planned upgrade to emergency feedwater sys. per NUREG-0737, Item II E 1 2. Aperture cards for encl 12 oversize drawings are in PDR. CROSS, W A Florida Power Corp 81/08/11 58pp 09391 218

8108200097 Forwards info re post-accident effluent particulate, iodine & noble gas monitors used for monitoring reactor bldg purge duct & auxiliary bldg vent exhaust duct. per NUREG-0737, Item II F 1. BAYNARD, P Y Florida Power Corp 81/08/17 12pp 09433 309

8108310279 Notification of 810904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TMI Action Plan Item II K 30 (small break LOCA) VESSINO, G S Operating Reactors Branch 4 81/08/21 2pp 09537 328

## O Inspection reports, IE Bulletins &amp; correspondence

8108040388 Forwards IE Insp Rept 50-302/B1-10 on 810526-29 No noncompliance noted KELLOGG, P J Reactor Project Branch 2 81/07/10 2pp 09249 033

--8108040394 IE Insp Rept 50-302/B1-10 on 810526-29 No noncompliance noted. Major areas inspected: inservice insp, spent fuel storage racks, open items & IE bulletins. ECONOMOS, N HERDT, A R Engineering Inspection Branch 81/07/08 5pp 09249 035

8108040393 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09294 068

8108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

8108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110632 Ack receipt of 810715 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-302/B1-07. KELLOGG, P J Division of Resident & Reactor Project Inspection 81/08/04 1p 09335 304

--8108110633 Responds to NRC 810615 ltr re violation noted in IE Insp Rept 50-302/B1-07. Corrective actions, procedural & surveillance testing program changes made. Personnel retrained. BAYNARD, P Y Florida Power Corp 81/07/15 3pp 09335 305

--8108110636 Forwards IE Insp Rept 50-302/B1-07 on 810429-0522 & notice of violation LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/15 2pp 09335 308

--8108110637 Notice of violation from insp on 810429-0522 \* Division of Resident & Reactor Project Inspection 81/06/15 1p 09335 310

--8108110440 IE Insp Rept 50-302/81-07 on B10429-0522 Noncompliance noted failure to have three auxiliary bldg charcoal filter banks operable during plant operation  
STETKA, T F, SMITH, B W, KELLLOGG, P J Division of Resident & Reactor Project Inspection 81/06/12 18pp 09335 311

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

8108270502 Ack receipt of B10713 ltr informing NRC of mgt controls which have been implemented or planned to improve weaknesses identified in IE Mgt Appraisal Insp Rept 50-302/81-01  
MOSELEY, N C Division of Program Development & Appraisal 81/08/11, 1p 09513 136

8108250214 Requests relief from requirements of Article IWC 5000, Subsection IWC-5220 of 1974 edition through Summer 1975 addenda of ASME Section XI Subsection IWC-5220 of Winter 1977 addenda of ASME Section XI would be substituted  
BAYNARD, P Y Florida Power Corp 81/08/19 1p 09479 030

#### R Periodic operating reports & related correspondence

8108310106 Forwards monthly operating rept for Jul 1981  
CROSS, W A Florida Power Corp 81/08/24 1p 09518 248

--8108310108 Monthly operating rept for Jul 1981  
CULVER, M W Florida Power Corp 81/08/04 5pp 09518 249

#### S Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394 393

--7908060506 Forwards LER 79-087/03L-1  
STEWART, W P Florida Power Corp 79/08/01 1p 02438 318

--7908060814 LER 79-087/03L-1 on 790606 emergency diesel generator output breakers A & B tripped during separate tests  
Caused by procedural deficiencies Revisions have been implemented  
COOPER, J Florida Power Corp 79/07/30 3pp 02438 319

--8009290376 Discusses review of Ofc of Policy Evaluation rept re impact of post-TMI-2 requirements on B&W reactors & Crystal River transient Buffer card, not saturation meter, created the short  
TAYLOR, J H Babcock & Wilcox Co 80/09/22 2pp 03595:360

--8012010232 Discusses response to B&W comments on Ofc of Policy Evaluation analysis of facility transient  
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/11/14 2PP 03749 138

--8012010238 Discusses B&W response to NRC evaluation of facility 800224 control sys malfunction If saturation meter & supporting electronics had been safety-grade, sys would probably have been more reliable  
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/11/14 1p

8108030210 RO on B10722, during power escalation following end-of-cycle control rod withdrawal, heat balance calculations indicated that all Nuclear Instrumentations 5, 6, 7 & 8 were less conservative by amount exceeding 0.8%  
POOLE, D C Florida Power Corp 81/07/23 1p 09230 025

8108040621 Forwards LER 81-041/03L-0  
BAYNARD, P Y Florida Power Corp 81/07/23 1p 09250 276

--8108040631 LER 81-041/03L-0 on B10703, discovered that remote reactor coolant temp instrument was inoperable during normal operation Caused by dust & lint in meter, causing sticking at 584 F Instrument cleaned  
HERNANDEZ, V A Florida Power Corp 81/07/23 2pp 09250 277

8108100010 Forwards LER 81-042/03L-0  
BAYNARD, P Y Florida Power Corp 81/07/29 1p 09321 066

--8108100014 LER 81-042/03L-0 on B10701, during shutdown, source range instruments NI-1 & 2 found not responding as expected Cause unknown Operability checks satisfactory All nuclear detectors replaced  
BROWN, C G Florida Power Corp 81/07/29 2pp 09321 067

8108100016 Forwards LER 81-043/03L-0  
BAYNARD, P Y Florida Power Corp 81/07/29 1p 09321 063

--8108100018 LER 81-043/03L-0 on B10709, during shutdown, 175-ft wind direction instrument found out of calibr Caused by technician using wrong ref slot for mounting optical orientation device during last calibr  
BROWN, C G Florida Power Corp 81/07/29 2pp 09321 064

8108130232 Forwards LER 81-045/03L-0  
BAYNARD, P Y Florida Power Corp 81/08/04 1p 09355 297

--8108130234 LER 81-045/03L-0 on B10710, during routine shutdown operation, reactor bldg pressure indicator B5-17-P1 was inoperable Caused by instrument drift Instrument recalibr Mod is being developed for transmitter replacement  
HERNANDEZ, V A Florida Power Corp 81/08/04 2pp 09355 298

8108130245 Forwards LER 81-044/01T-0  
BAYNARD, P Y Florida Power Corp 81/08/04 1p 09355 300

--8108130247 LER 81-044/01T-0 on B10722, during performance of heat balance calculations, all power range nuclear instruments found to be less conservative than administrative acceptance criteria for operability Caused by change of rod index  
HERNANDEZ, V A Florida Power Corp 81/08/04 2pp 09355 301

8108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design, initially reported B10803 Generator supplier will be contacted to determine whether deficiency exists Problem suspected to be generic in nature  
BARKER, N R Gilbert/Commonwealth Cos 81/08/06 2pp 09437 238

8108200102 Forwards LER 81-048/03L-0  
BAYNARD, P Y Florida Power Corp 81/08/12 1p 09433 290

--8108200104 LER 81-048/03L-0 on B10718, emergency feedwater ultrasonic flow indicator FW-312-F1 was discovered exceeding zero check low limit Caused by instrument as-built condition Instrument repaired Ultrasonic flow transmitters to be replaced  
BROWN, C G Florida Power Corp 81/08/12 2pp 09433 291

8108200106 Forwards LER 81-049/03L-0  
BAYNARD, P Y Florida Power Corp 81/08/12 1p 09433 293

--8108200109 LER 81-049/03L-0 on B10714, testing following reactor trip revealed that MSIV 33, 35, 36 & 37 lifted at less than required setpoint Caused by setpoint drift Valve lift-reset setpoints reset  
BROWN, C G Florida Power Corp 81/08/12 2pp 09433 294

8108200118 Forwards LER 81-047/03L-0  
BAYNARD, P Y, POOLE, D C Florida Power Corp 81/08/12 1p 09433 302

--8108200122 LER 81-047/03L-0 on B10715, during performance of BP-340, ECCS pump operability, decay heat pump discharge throttle valve DHV-110 would not control flow in automatic Caused by stuck switch in flow control instrument Switch lubricated  
BROWN, C G Florida Power Corp 81/08/12 2pp 09433 303

8108200164 Forwards LER 81-046/03L-0  
BAYNARD, P Y, POOLE, D C Florida Power Corp 81/08/12 1p 09429 096

--8108200174 LER 81-046/03L-0 on B10714, during normal operation 120 ac vital bus 3 was de-energized when power was interrupted at A inverter Caused by station battery shorting during maint causing A inverter to fail  
BROWN, C G Florida Power Corp 81/08/12 2pp 09429 097

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKT 50-304 ZION NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8108240363 Releases public version of revision to facility emergency plan  
FELTON, J M Division of Rules and Records 81/08/17 1p 07806 001

- B108240369 Forwards public version of Revision 2 to Apr 1981 emergency plan, consisting of index page & Table ZA 5-1  
CICHY, V L Commonwealth Edison Co 81/07/16 1p 07806 001
- B108240379 Public version of Revision 2 to Apr 1981 emergency plan, consisting of index page & Table ZA 5-1  
\* Commonwealth Edison Co 81/04/30 2pp 07806 001
- B108270319 Releases public version of emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- B108270324 Forwards public version of emergency plan implementing procedures  
ORABESER, K L Commonwealth Edison Co 81/06/30 1p 07806 001.
- B108270331 Public version of emergency plan implementing procedures  
\* Commonwealth Edison Co 81/06/09 150pp 07806 001
- B108270944 Releases public version of revisions to emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- B108270948 Public version of revisions to emergency plan implementing procedures  
\* Commonwealth Edison Co 81/02/18 180pp 07806 001
- B108280353 Releases public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance"  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- B108280362 Forwards public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance"  
FLIML, G Commonwealth Edison Co 81/07/24 1p. 07806.001.
- B108280364 Public version of Pages 1-3 of Emergency Plan Implementing Procedure EPIP 430-1, "Operational Support Ctr Quarterly Surveillance"  
\* Commonwealth Edison Co 81/07/24 4pp 07806 001.
- B108280433 Releases public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance"  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001.
- B108280438 Forwards public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance"  
FLIML, G Commonwealth Edison Co. 81/08/03 1p 07806:001
- B108280441 Public version of corrected Page 2 of Procedure EPIP 550-3, "Victory Hosp Rad Emergency Locker Quarterly Surveillance"  
\* Commonwealth Edison Co 81/07/31 2pp 07806 001
- B108280455 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001.
- B108280458 Forwards public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
FLIML, G Commonwealth Edison Co 81/06/29 1p 07806 001
- B108280461 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 700-1, "Zion Station Generating Station Emergency Procedure Directory"  
\* Commonwealth Edison Co 81/06/08 7pp 07806.001
- B108280514 Releases public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
FELTON, J M Division of Rules and Records. 81/08/24. 1p 07806.001
- B108280528 Forwards public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
FLIML, G. Commonwealth Edison Co 81/08/03 1p. 07806.001.
- B108280530 Public version of corrected Page 16 of EPIP 330-1 containing Table ZA 5-2, concerning emergency action levels for radioactivity in liquid effluents  
\* Commonwealth Edison Co 81/07/30. 2pp 07806 001
- B108280518 Releases public version of emergency plan implementation Procedure 110-1, "Station Director"  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001.
- B108280520 Forwards public version of emergency plan implementing Procedure 110-1, "Station Director"  
FLIML, G Commonwealth Edison Co 81/06/29 1p. 07806.001.
- B108280521 Public version of emergency plan implementing Procedure 110-1, "Station Director"  
\* Commonwealth Edison Co 81/06/29 7pp 07806 001
- B108280522 Releases public version of deletion from facility emergency plan of implementing Procedure 310-1  
FELTON, J M Division of Rules and Records 81/08/24. 1p. 07806 001
- B108280525 Forwards public version of deletion from emergency plan of implementing Procedure 310-1, "Action & Notification."  
FLIML, G Commonwealth Edison Co 81/06/29 1p. 07806:001.
- B108280527 Public version of deletion from emergency plan of implementing Procedure 310-1, "Action & Notification."  
\* Commonwealth Edison Co 81/06/29. 4pp 07806.001
- B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory  
FELTON, J M Division of Rules and Records 81/08/24. 1p
- B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory.  
CHANEY, V L Commonwealth Edison Co 81/07/31 1p.
- B108310037 Public version of generating station emergency plan revision, consisting of telephone directory.  
\* Commonwealth Edison Co 81/07/27 27pp.
- B108310150 Releases public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility.  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- B108310156 Forwards public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility  
FLIML, G Commonwealth Edison Co 81/06/29 1p. 07806:001.
- B108310163 Public version of attachment to implementing procedures for emergency plan re spill prevention control & countermeasure plans for facility  
\* Commonwealth Edison Co 81/06/29 28pp. 07806:001.
- B108310180 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions."  
FELTON, J M. Division of Rules and Records. 81/08/24 1p. 07806 001
- B108310187 Forwards public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions"  
FLIML, G Commonwealth Edison Co 81/06/29 1p. 07806:001.
- B108310194 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Procedure Conditions."  
\* Commonwealth Edison Co 81/06/29 7pp 07806:001
- B108310199 Releases public version of revisions to Emergency Plan Implementing Procedure EPIP-550-2, "Environ Emergency Kit Quarterly Surveillance"  
FELTON, J M Division of Rules and Records 81/08/24 1p. 07806 001
- B108310208 Forwards public version of revisions to Emergency Plan Implementing Procedure EPIP-350-2, "Environ Emergency Kit Quarterly Surveillance"  
FLIML, G. Commonwealth Edison Co. 81/06/29 1p. 07806.001.



- 108310224 Public version of revisions to Emergency Plan Implementing Procedure EPIP 550-2, "Environ Emergency Kit Quarterly Surveillance."  
\* Commonwealth Edison Co 81/06/29 7pp 07806 001
- 8310229 Releases public version of corrected page to EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians."  
ELTON, J M Division of Rules and Records 81/08/24, 1p 07806 001
- 1108310234 Forwards public version of corrected page to EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians."  
PLIML, O Commonwealth Edison Co 81/06/26 2pp 07806 001
- 8108310239 Public version of corrected page EPIP 510-2, "Generating Station Emergency Procedure Training Requirements for Rad/Chem Technicians."  
\* Commonwealth Edison Co 81/06/26 2pp 07806 001
- 08310244 Releases public version of corrected page to implementing procedure for emergency plan, EPIP 170-1  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- 8108310250 Forwards public version of corrected page to implementing procedure for emergency plan, EPIP 170-1  
PLIML, O Commonwealth Edison Co 81/06/26 1p 07806 001
- 8108310256 Public version of corrected page to implementing procedure for emergency plan, EPIP 170-1  
\* Commonwealth Edison Co 81/06/26 2pp 07806 001.
- 108310260 Releases public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group."  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- 8108310268 Forwards public version of Revision 1 of Emergency Plan Implementation Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group."  
PLIML, O Commonwealth Edison Co 81/06/29, 1p. 07806 001
- 8108310273 Public version of Revision 1 of Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Procedure Station Group."  
\* Commonwealth Edison Co 81/06/29 6pp 07806 001
- 1108310309 Releases public version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance."  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- 8108310516 Forwards Public Version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance."  
PLIML, O Commonwealth Edison Co. 81/07/28 1p 07806 001.
- 8108310518 Public version of Pages 1 through 4 of EPIP 550-3, "Victory Hosp Radiological Emergency Locker Quarterly Surveillance."  
\* Commonwealth Edison Co 81/07/24 5pp. 07806 001
- 8108310612 Releases public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance."  
FELTON, J M Division of Rules and Records 81/08/24, 1p 07806 001
- 8108310615 Forwards public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance."  
PLIML, O Commonwealth Edison Co 81/07/28 1p. 07806 001
- 8108310617 Public version of Pages 2 & 3 of EPIP 430-1, "Operational Support Ctr Quarterly Surveillance."  
\* Commonwealth Edison Co 81/07/24 2pp. 07806 001.
- 8108310619 Releases public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1  
FELTON, J M Division of Rules and Records 81/08/24, 1p. 07806 001
- 8108310620 Forwards public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1  
PLIML, O Commonwealth Edison Co 81/07/13, 2pp 07806 001.
- 8108310622 Public version of corrected Page 3 to EPIP 120-1 & corrected Pages 16 & 17 to EPIP 330-1  
\* Commonwealth Edison Co 81/07/29 3pp 07806 001
- H General correspondence  
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- 8108110531 Informs of desire to remain on NRC mailing list for info re Facility Name & address change given.  
KRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept. Public Health) 81/07/30 1p 09332 309
- P Operating license stage documents & correspondence  
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- 8108040315 Forwards response to NUREG-0737, Item II F 2 re design details of instrumentation for detection of inadequate core cooling Nonproprietary version of Westinghouse summary rept encl.  
DEIGEORGE, L O Commonwealth Edison Co 81/07/30 4pp 09248 026
- 8108070110 Advises that Westinghouse topical repts are applicable to facility Conclusions support until position re Topic A-2 Updated WCAP-9358, Revision 2 will be submitted in response to NRC 801024 request WCAP-9787 submitted per NRC request TRAMM, T R. Commonwealth Edison Co 81/07/31 2pp 09308 165
- 8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EIBENHUT, D O Division of Licensing 81/07/31 6pp 09490 128
- 8108240035 CONTAINMENT RESPONSE DURING DEGRADED CORE ACCIDENTS INITIATED BY TRANSIENTS AND SMALL BREAK LOCA IN THE ZION/INDIAN POINT REACTOR PLANTS  
PRATT, W T Brookhaven National Laboratory, FIN A-3315 NUREG/CR-2228 81/07/31 350pp Available at NTIS #B 09 09462 001
- 8108140128 Forwards 810806 revised Pages 2-2 & 2-6, Revision 19 to GA Program, CE-1-A  
SWARTZ, E D Commonwealth Edison Co. 81/08/07 1p. 09366 161.
- 8108140148 Revised Pages 2-2 & 2-6, Revision 19 to GA program.  
\* Commonwealth Edison Co. CE-1-A R19 81/08/06, 2pp 09366 162
- 8108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations  
MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p. 09437 253
- 8108200315 Forwards Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations, in response to NRC 810714 & 17 ltrs.  
SWARTZ, E D Commonwealth Edison Co 81/08/03 1p 09437 254.
- 8108200326 Corrected Revisions 17 & 18 to GA program for nuclear generating stations  
BHEWKE, W J. Commonwealth Edison Co. CE-1-A R18 ERR 81/07/12 23pp. 09437 255
- 8108200291 Submits requested info for use in revision of ETB Item F of Table 2.4 re erosion of Lake MI shoreline may be deleted, due to natural restoration of shoreline  
TRAMM, T R Commonwealth Edison Co 81/08/14 1p 09431 141
- 8108210440 Responds to 810504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days GA program Topical Rept CE-1-A provides required commitment  
DEIGEORGE, L O Commonwealth Edison Co. 81/08/17 2pp 09446 238.
- 8108310149 Forwards addl info re environ qualification of electrical equipment, in response to NRC request. NRC concerns re environ qualification may not be resolved by 820630  
TRAMM, T R Commonwealth Edison Co 81/08/26 150pp. 09518 042.
- Q Inspection reports, IE Bulletins & correspondence  
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- 8108030177 Forwards IE Insp Repts 50-295/81-09 & 50-304/81-05 on 810416-0529. No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/20, 2pp. 09229 292
- 8108030184 IE Insp Repts 50-295/81-09 & 50-304/81-05 on 810416-0529. No noncompliance noted Major areas inspected reactor operations, operator logs, operational safety verification, monthly maint observation & LER followup.  
KOHLE, J E, WATERS, J R, HAYES, D. W. Reactor Projects Section 1B 81/06/18 18pp 09229 294.

## DOCKETED ITEMS

8108050117 Submits monthly status rept of items re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes for Dresden & Quad Cities Excessive stress points found in Zion syc water package 8W-91A  
RAUSCH, T. J. Commonwealth Edison Co 81/07/22 2pp 09265 042

8108040249 Confirms telcon re 810615 ltr providing addl response to noncompliance item 1 in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Revision to GA topical rept should be submitted by 810815  
NORELIUS, C. E. Division of Engineering & Technical Inspection 81/07/29 1p 09252 306

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D. E. Word Processing & Document Control Section 81/08/03 3pp 09324 209

810810277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810809  
CARROLL, D. E. Word Processing & Document Control Section 81/08/05 2pp 09336 118

810810369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D. E. Word Processing & Document Control Section 81/08/05 2pp 09334 244

8108210499 Forwards IE Insp Repts 50-295/81-15 & 50-304/81-11 on 810619, 22-26 & 0706-08 & notice of violation  
NORELIUS, C. E. Division of Engineering & Technical Inspection, 81/08/09 2pp 09446 176

--8108210903 Notice of violation from insp on 810619, 22-26 & 0706-08  
NORELIUS, C. E. Division of Engineering & Technical Inspection, 81/08/09 1p 09446 178

--8108210507 IE Insp Repts 50-295/81-15 & 50-304/81-11 on 810619, 22-26 & 0706-08 Noncompliance noted tools found in unshielded contractor tool boxes in auxiliary bldg unmarked & read up to 10 mR/h at 1 inch  
LOVENDALE, P. C. OREGON, L. R. Facilities Radiation Protection Section 81/08/03 3pp 09446 179

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/07 2pp 09324 070

810810517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p. 09357 022

810810618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10, 1p 09339 111.

8108170466 Forwards safety evaluation & technical evaluation rept of licensee responses to IE Bulletin 80-06 re EBF reset controls. Justification for not modifying containment fan cooler dampers acceptable  
NOVAK, T. M. Assistant Director for Operating Reactors, 81/08/10 1p 09409 213

--8108170514 Safety evaluation of licensee responses to IE Bulletin 80-06 re EBF reset controls. Licensee has satisfied bulletin concerns, subj to I&E verification of successful test completion  
\* Office of Nuclear Reactor Regulation, Director 81/08/10, 2pp 09409 214

--8108170517 "Technical Evaluation of Licensees' Response to IE Bulletin 80-06 Concerning EBF Reset Controls for Zion Station, Units 1&2"  
MOUNTAIN, B. EQ&G, Inc. FIN A-0250 EQO-1183-4214 81/05/31 6pp 09409 216

8108210451 Forwards IE Insp Repts 50-295/81-16 & 50-304/81-12 on 810728-30. No noncompliance noted  
HIND, J. A. Division of Emergency Preparedness & Operational Support 81/08/10 2pp 09446 149

--8108210455 IE Insp Repts 50-295/81-16 & 50-304/81-12 on 810728-30. No noncompliance noted. Major areas inspected: key functions & locations during emergency exercise  
PHILLIPS, M. P., WOHL, P. R., AXELSON, W. L. Emergency Preparedness Section 81/08/10 10pp 09446 181

8108310561 Forwards IE Insp Repts 50-295/81-14 & 50-304/81-10 on 810330-0731. No noncompliance noted  
SPEER, R. L. Division of Resident & Project Inspection 81/08/10 2pp 09526 090

--8108310571 IE Insp Rept 50-295/81-14 & 50-304/81-10 on 810530-0731. No noncompliance noted. Major areas inspected: reactor trips, spent fuel rack installation, charging pump 1A piping leakage & axial power distribution monitoring sys.  
KOHLER, J. E., WATERB, J. R., HAYES, D. W. Reactor Projects Section 81/08/10 12pp 09526 092.

8108250298 Responds to NRC 810715 ltr re violations noted in IE Insp Repts 50-254/81-03 & 50-265/81-03. Corrective actions: heat treatment of fittings reviewed & found acceptable  
RAUSCH, T. J. Commonwealth Edison Co 81/08/14 2pp. 09479: 177.

8108310376 Forwards IE Insp Repts 50-295/81-18 & 50-304/81-14 on 810730. No noncompliance noted  
NORELIUS, C. E. Division of Engineering & Technical Inspection, 81/08/14 2pp. 09524 331

--8108310380 IE Insp Repts 50-295/81-18 & 50-304/81-14 on 810730. No noncompliance noted. Major areas inspected: review of quality records for eddy current exam of Unit 1 steam generators & review of inservice insp program for Unit 2.  
KEY, W. J., DANIELSON, D. H. Materials & Processes Section 81/08/13, 3pp 09524 333.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D. E. Word Processing & Document Control Section 81/08/10 2pp 09444 241

8108250344 Forwards IE Physical Security Insp Repts 50-295/81-17 & 50-304/81-13 on 810713-17 & notice of violation. Repts & notice of violation withheld (ref 10CFR2.790).  
NORELIUS, C. E. Division of Engineering & Technical Inspection, 81/08/18, 2pp 09479 268

8108250262 Ack receipt of 810724 & 0812 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03  
NORELIUS, C. E. Division of Engineering & Technical Inspection 81/08/19 1p 09481 142

--8108250289 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: will submit proposed revisions to GA topical rept  
DELGEO, L. O. Commonwealth Edison Co. 81/07/24, 2pp. 09481 143

--8108250301 Supplements response to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: will revise GA program topical rept  
DELGEO, L. O. Commonwealth Edison Co 81/08/12 2pp 09481 143.

8108250235 Submits monthly status rept re evaluation performed at facilities in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No changes since last status rept submitted  
RAUSCH, T. J. Commonwealth Edison Co 81/08/19 1p. 09811: 212

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/20 1p. 09446: 232

8108250225 Ack receipt of 810806 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26.  
NORELIUS, C. E. Technical Inspection Branch 81/08/20, 1p. 09479 078

--8108250230 Responds to NRC 810209, 0304, 0410 & 0617 ltrs re violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26. Corrective actions: unresolved items re B&W work on seismic analysis of piping sys will be turned over to Region 4.  
DELGEO, L. O. Commonwealth Edison Co 81/08/06, 1p. 09479: 079.

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals."  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24 5pp 09404 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals." was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp. 09512 135

#### B Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--8104020314 Submits evaluation of util LER review for facilities Most design specs deficiencies identified & corrected Significant number of setpoint drifts occur Component lifetimes should be determined to enable replacement before failure  
ERNST, M L Assistant Director for Technology Review 81/03/18 8pp 65191 228

8108100322 Forwards LER 81-015/99X-0  
GRAEBER, K L Commonwealth Edison Co 81/07/31 1p 09323 299

--8108100325 LER 81-015/99X-0 on 810507, unit safety injected, causing PI-526A & 536A to fail low Caused by master inverter output EOLA transformer shorting to ground, tripping inverter 213 & slave transformer burning up Circulating current minimized  
BINGGELI, B Commonwealth Edison Co 81/07/31 1p 09323 300

8108110371 Forwards LER 81-016/03L-0  
GRAEBER, K L Commonwealth Edison Co 81/08/05 1p. 09332 204

--8108110386 LER 81-016/03L-0, on 810706, reactor coolant sample containment isolation valve failed to close within allowable time limits Cause unknown Lubrication & loosening of packing allowed operability for 3 days before problem reoccurred  
MADDEN, J J Commonwealth Edison Co 81/08/05 1p 09332 205

8108210315 Forwards updated LER 81-008/03X-2  
GRAEBER, K L Commonwealth Edison Co 81/08/06 1p 09442 149

--8108210316 Updated LER 81-008/03X-2, on 810507, Unit 2 tripped & safety injected, causing one feedwater pump to tripp Caused by loss of inverter 213 due to high inverter circulating current Tuning adjustments made  
ROHDE, J E Commonwealth Edison Co 81/08/06 1p 09442 150

8108170150 Forwards LER 81-017/03L-0  
GRAEBER, K L Commonwealth Edison Co 81/08/07 1p 09371 337

--8108170156 LER 81-017/03L-0 on 810710, components in Step 11 of PT-10 did not actuate via SI signal from train A during quarterly safeguards surveillance Caused by wrong position of 120-volt ac power supply breaker switch for relays  
FANNINO, G Commonwealth Edison Co 81/08/07 1p 09371 338

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

8108200378 Releases public version of licensee info re status of public notification sys for emergency planning zone  
FELTON, J M Division of Rules and Records 81/08/12 1p 07806 001

--8108200381 Forwards public version of info re status of public notification sys for emergency planning zone, in response to NRC 810701 request, Spring 1982 installation data will be scheduled in event that Fall 1981 data cannot be met.  
MATHEWS, E R Wisconsin Public Service Corp 81/07/24 4pp 07806 001.

8108310567 Releases public version of radiological emergency response plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/25 1p. 07806 001

--8108310584 Forwards public version of radiological emergency response plan implementing procedures  
MATHEWS, E R Wisconsin Public Service Corp 81/08/19 8pp 07806 001.

--8108310588 Public version of radiological emergency response plan implementing procedures  
\* Wisconsin Public Service Corp 81/08/19 150pp 07806 001

#### J Insurance & indemnity information

8108310464 Forwards Endorsement 54 to NELIA Policy NF-204  
MATHEWS, E R Wisconsin Public Service Corp 81/08/26 2pp 07832 185

#### P Operating license stage documents & correspondence

8108050183 Forwards "Rod Misalignment Analysis" providing justification for interim actions & Tech Spec to increase allowable rod misalignments Interim actions in addition to actions proposed in util 810708 ltr will be implemented by 810801  
MATHEWS, E R Wisconsin Public Service Corp 81/07/31 2pp. 09265 105

--8108050184 "Rod Misalignment Analysis "  
\* Wisconsin Public Service Corp 81/07/31 27pp 09265 107

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 188

8108070114 Informs that operational QA program has been developed to comply w/qualification of insp, exam, testing & audit personnel requirements, in response to Generic Ltr 81-01 No addl action needed  
MATHEWS, E R Wisconsin Public Service Corp 81/08/03 1p. 09327 332

8108100347 Clarifies 810731 commitments re control rod misalignments. Discusses interim actions taken to define alarm setpoints  
MATHEWS, E R Washington Public Power Supply System 81/08/03 2pp 09324 034

8108110143 Forwards "Cycle 7 Startup Rept, Jul 1981."  
MATHEWS, E R Wisconsin Public Service Corp 81/08/06 1p 09327 167

--8108110147 "Cycle 7 Startup Rept, Jul 1981 "  
\* Wisconsin Public Service Corp. \* Wisconsin Power & Light Co  
\* Madison Gas & Electric Co 81/07/24 50pp 09327 168

8108110398 Application for amend to License DPR-43, submitted as proposed Amend 46 to Tech Specs, re pressure isolation valves & auxiliary feedwater pumps Westinghouse & proprietary Exxon repts encl. Proprietary info withheld (ref 10CFR2.790).  
MATHEWS, E R Wisconsin Public Service Corp 81/08/07 8pp 09335 344

--8108110405 Proposed Amend 46 to Tech Specs 3 4.3.10, Table 3 1-2, Figures 3 1-1, 3 1-2, 3 10-7 & Pages 3 1-2, 3 1 2a, 3 1 2b, 3 1-2, 3 1-3, 3 1-6, 3 1-7, 4 2-2a, 4 2-B & 6-2 for pressure safety isolation valves & normal operation heatup/cooldown limits  
\* Wisconsin Public Service Corp 81/08/07 24pp 09335 342

--8108110409 "Analysis of Capsule R from WI Public Svc Corp Kewaunee Nuclear Plant Reactor Vessel Radiation Surveillance Program "  
MAGER, T R, YANICHKO, S E, ANDERSON, B L Westinghouse Electric Corp WCAP-987B 81/03/31 88pp 09336 031.

8108190204 Application for Amend 46 to License DPR-43, changing format & wording of section on pressure isolation valves, changing existing refs on heating & cooldown limit curves & requiring operability of three auxiliary pumps. W/o encl  
MATHEWS, E R Wisconsin Public Service Corp 81/08/07 9pp. 09416 323.

8108130045 Forwards revised pages to Cycle 7 reload safety evaluation. Revisions address evaluation performed re exposure dependent FO limits for fuel mfg by Exxon Nuclear Co.  
MATHEWS, E R Wisconsin Public Service Corp 81/08/10 6pp 09355 037.

## DOCKETED ITEMS

8108190113 Forwards info re auxiliary feedwater sys flow requirements as applicable to design basis transients & accident conditions info transmitted in response to Encl 2 of 790921 ltr  
MATHEWS,E R Wisconsin Public Service Corp 81/08/14 11pp  
09411 073

8108200082 Provides info re seismic qualification of auxiliary feedwater sys in response to App A of NRC 810618 ltr. List of seismically qualified auxiliary feedwater components encl  
MATHEWS,E R Wisconsin Public Service Corp 81/08/14 3pp  
09427 299

8108270016 Notification of 810818 meeting w/utill in Bethesda,MD to review operational transients used in core physics evaluations & other outstanding reload concerns.  
LICCIAARD,R B Operating Reactors Branch 1. 81/08/14 3pp  
09491 360.

8108210242 Responds to 810421 request for addl info re Amend 23 to License DPR-43 re containment isolation valves Amend 23 update will be completed by 81015  
MATHEWS,E R Wisconsin Public Service Corp. 81/08/17. 4pp  
09444 197

8108210277 Responds to 801222 request for review of heavy loads & comparison w/NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Heavy load training program & procedures & electrical interlock provisions to be implemented by 820401.  
MATHEWS,E R Wisconsin Public Service Corp 81/08/17 3pp  
09442 078

8108210298 Forwards revised Tech Specs, updating revision control & current status pages per OL Amend 35  
SCHROCK,C A Wisconsin Public Service Corp. 81/08/17 1p  
09442 011.

--8108210300 Revised Tech Specs, updating revision control & current status pages per OL Amend 35  
+ Wisconsin Public Service Corp 81/08/17 7pp 09442 012.

8108280425 Forwards request for addl info on degraded grid voltage protection & adequacy of station electric distribution sys voltages Power Sys Branch Technical Position 1 encl  
Response due within 30 days  
VARONA,S A Operating Reactors Branch 1 81/08/17. 11pp  
09382 241

8108240070 Forwards "Analysis of Capsule R From WI Public Svc Corp Kewaunee Nuclear Plant Reactor Vessel Radiation Surveillance Program EPRI Research Project 1021-3 Topical Rept"  
MATHEWS,E R Wisconsin Public Service Corp. 81/08/18 1p  
09457 100

8108260041 Forwards EQ analysis of recent core flux results using Exxon Nuclear Co "V(Z)" function, per commitment in 810818 meeting  
Results further indicate that Cycle 7 reload design is conservative. Results have not received second level review  
MATHEWS,E R Wisconsin Public Service Corp 81/08/21. 8pp  
09482 330

8108270482 Forwards revised proposed Amend 46, consisting of Tech Spec Pages 3 10-2 & 3 10-10 re limits on FNDH concerning rod bow penalties FNDH penalty should be applied to fuel supplied by Westinghouse or Exxon Nuclear Co  
MATHEWS,E R Wisconsin Public Service Corp. 81/08/21 1p  
09495 139

--8108270694 Proposed Tech Spec Pages 3 10-2 & 3 10-10 re limits on FNDH concerning rod bow penalties  
+ Wisconsin Public Service Corp. 81/08/21 2pp. 09495 140

8108310267 Responds to NRC 810619 ltr requesting info in QA program re diesel generator fuel oil. Physical & chemical tests are performed every 6 months. No changes in monitoring program are warranted  
MATHEWS,E R Wisconsin Public Service Corp. 81/08/24 2pp  
09523 020

#### Q. Inspection reports, IE Bulletins & correspondence

8108040317 Forwards addendum to IE Insp Rept 80-305/81-04 transmitted on 810415 Addendum consists of data sheet & discussion of sample comparisons not completed during onsite phase of insp  
HIND,J A Division of Emergency Preparedness & Operational Support 81/07/30 1p 09248 023

--8108040328 Addendum to IE Insp Rept 80-305/81-04, consisting of data sheet & discussion of sample comparisons. Supplemental results interim calibr curve, based on NBB traceable spike valves will be applied to licensee raw data.  
+ Region 3, Chicago, Office of the Director (81/03/01) 81/07/30, 2pp 09248 023.

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731.  
CARROLL,D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL,D E Word Processing & Document Control Section 81/08/05 2pp 09336 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL,D E Word Processing & Document Control Section. 81/08/05. 2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
+ Region 3, Chicago, Office of the Director (81/03/01). 81/08/07 2pp 09324 070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
+ Region 3, Chicago, Office of the Director (81/03/01) 81/08/10. 1p 09357 022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
+ Region 3, Chicago, Office of the Director (81/03/01). 81/08/10 1p 09339 111

8108210218 Ack receipt of 810703 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-305/81-07.  
SPEERARD,R L Division of Resident & Project Inspection 81/08/14. 1p. 09443 318

--8108210223 Responds to NRC 810603 ltr re violations noted in IE Insp Rept 80-305/81-07. Corrective actions staff counseled on importance of providing complete, accurate responses to NRC requests  
MATHEWS,E R Wisconsin Public Service Corp 81/07/03. 2pp. 09453 340.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utills on 810818.  
CARROLL,D E Word Processing & Document Control Section 81/08/18. 2pp. 09444 241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
+ Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p. 09446 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
+ Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL,D E Word Processing & Document Control Section. 81/08/25 2pp. 09512 135

#### B Reportable occurrences, LERs & related correspondence

8108180119 Forwards LER 80-041/01X-3 Detailed event analysis submitted  
MATHEWS,E R Wisconsin Public Service Corp. 81/07/24. 1p. 09400 053

--B108180127 LER 80-041/01X-3 on B01216, IE Bulletin 79-01B review identified three limit switches that are not sealed installations & may become submerged post-LOQA Caused by unclear requirement at date of installation  
BAUER, D W. MOLZAHN, D J Wisconsin Public Service Corp 81/01/22  
2pp 09400 054

#### V Operator Examinations

B108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for CLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491:201

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B108260039 Forwards questionnaire requesting info in tabular form & soliciting data for 1976-80 needed for addressing Unresolved Safety Issue A-44 re station blackout Also forwards LER info for review Response requested within 120 days  
IPFOLITD, T A Operating Reactors Branch 2 81/07/20 14pp  
09300 294

--B108060045 Forwards completed questionnaire re diesel generators in response to NRC 771215 request  
MAYER, L O Northern States Power Co 78/01/20 16pp 09300:326

B108270261 Releases public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108270270 Forwards public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
MAYER, L O Northern States Power Co 81/02/27 8pp 07806:001.

--B108270275 Public version of emergency plan implementing procedures, including sections on onsite emergency organization, classifications of emergencies & responsibilities during notification of unusual event  
\* Northern States Power Co. 81/02/27 350pp 07806 001

B108270354 Releases public version of emergency response plan implementing procedures.  
FELTON, J M Division of Rules and Records 81/08/24 1p.  
07806 001

--B108270360 Forwards public version of emergency response plan implementing procedures  
\* Northern States Power Co. 81/03/04 1p 07806:001

--B108270366 Public version of emergency response plan implementing procedures  
\* Northern States Power Co 81/03/04 180pp. 07806:001.

B108270455 Releases public version of revisions to Emergency Plan Implementing Procedures F 3-1 through F 3-29.  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001.

--B108270459 Forwards public version of revisions to Emergency Plan Implementing Procedures F3-1 through F3-29  
MAYER, L O Northern States Power Co 81/03/01 1p 07806:001.

--B108270462 Public version of revisions to Emergency Plan Implementing Procedures F3-1 through F3-29  
\* Northern States Power Co 81/03/30. 370pp. 07806:001

B108270922 Releases public version of Revision 1 to corporate nuclear emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806:001.

--B108270926 Forwards public version of Revision 1 to corporate nuclear emergency plan implementing procedures  
MAYER, L O Northern States Power Co 81/06/17 1p 07806:001

--B108270931 Public version of Revision 1 to corporate nuclear emergency plan implementing procedures  
\* Northern States Power Co 81/06/01. 100pp. 07806:001.

#### P Operating license stage documents & correspondence

B108060039 Forwards questionnaire requesting info in tabular form & soliciting data for 1976-80 needed for addressing Unresolved Safety Issue A-44 re station blackout Also forwards LER info for review Response requested within 120 days  
IPFOLITD, T A Operating Reactors Branch 2 81/07/20 14pp  
09300 294.

--B108060045 Forwards completed questionnaire re diesel generators in response to NRC 771215 request  
MAYER, L O Northern States Power Co 78/01/20 16pp 09300 326

B108170470 Forwards Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability Amends address degraded grid voltage, containment fan coolers & organizational changes.  
CLARK, R A Operating Reactors Branch 3. 81/07/28 3pp 09408 240

--B108170473 Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively, addressing degraded grid voltage, emergency charcoal filter sys, organizational changes & clarifying term "operability"  
CLARK, R A Operating Reactors Branch 3 81/07/28. 54pp  
09408 243

--B108170480 Safety evaluation supporting Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively  
\* Office of Nuclear Reactor Regulation, Director 81/07/28.  
32pp 09408 301

--B108170483 "Technical Evaluation of Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Prairie Island Nuclear Generating Plant, Units 1 & 2"  
WHITE, R L Lawrence Livermore Laboratory. UCID-18654 81/03/31  
22pp 09408 312

--B108170487 Notice of issuance & availability of Amends 49 & 43 to Licenses DPR-42 & DPR-60, respectively  
CLARK, R A Operating Reactors Branch 3 81/07/28 2pp  
09408 333

B108140273 Forwards Revision 6 to inservice insp & testing program, required for NRC review of requests for relief from ASME Section XI requirements. Fee encl  
MAYER, L O. Northern States Power Co 81/07/31 2pp 09367:106

--B108140277 Revision 6 to inservice insp & testing program.  
\* Northern States Power Co. 81/07/31 107pp 09367:108

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G. Division of Licensing 81/07/31. 6pp 09490:128

B108110253 Responds to Generic Ltr 81-01 re qualification of insp exam & testing & auditing personnel Schedules for implementation & corresponding schedule for Reg Guide 1.146 encl Reg guide implementation scheduled for 811231.  
MAYER, L O Northern States Power Co. 81/08/04 14pp 09329 104

B108240045 Forwards application to amend Licenses DPR-42 & DPR-60 changing Tech Specs to revise snubber surveillance per NRC 801120 ltr.  
MAYER, L O. Northern States Power Co. 81/08/14 1p 09456:220.

--B108240051 Application to Amend Licenses DPR-42 & DPR-60 changing Tech Specs to revise snubber surveillance  
MAYER, L O Northern States Power Co 81/08/14 1p 09456:221.

--B108240052 Revised Tech Specs 3 12 & 4 13 re shock suppressors (snubbers)  
\* Northern States Power Co. 81/08/14 17pp 09456:222

B108310545 Forwards agenda for proposed meeting in mid-Sept 1981 to discuss B10611 reactor coolant pump failure Requests util perform metallurgical exam & rept results at meeting  
CLARK, R A. Operating Reactors Branch 3 81/08/24 4pp. 09537:292

#### G Inspection reports, IE Bulletins & correspondence

B108170180 Ack receipt of B10610 ltr in response to NRC B10820 ltr & notice of violation  
THOMPSON, D Enforcement & Investigation Staff. 81/06/18. 1p  
09409:047

## DOCKETED ITEMS

B108200120 Forwards IE Insp Rept 50-306/81-13 on B10501-31 & notice of violation Insp rept & notice of violation withheld (ref 10CFR2 790)  
HEISHMAN, R F Division of Resident & Project Inspection B1/06/18, 2pp 09432 296

B108110249 Forwards IE Insp Rept 50-306/81-16 on B10713-14 No noncompliance noted  
NORELIUS, C E Region 3, Chicago, Office of the Director (B1/03/01) B1/07/29 2pp 09329 184

--B108110275 IE Insp Rept 50-306/81-16 on B10713-14. No noncompliance noted Major areas inspected Cycle & scram time tests, reactor thermocouple/resistance temp detector cross calibr & incore/excore calibr  
ROBINSON, L L, JACKIW, I N Test Program Section B1/07/28 5pp, 09329 186

B108140273 Forwards Revision 6 to inservice insp & testing program, required for NRC review of requests for relief from ASME Section XI requirements Fee encl  
MAYER, L O Northern States Power Co B1/07/31 2pp 09367 106

--B108140277 Revision 6 to inservice insp & testing program  
+ Northern States Power Co B1/07/31 109pp 09367 108

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp 09334 244

B108110479 Ack receipt of B10723 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/81-10 & 50-306/81-11  
NORELIUS, C E Division of Engineering & Technical Inspection B1/08/05 1p 09334 332

--B108110492 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-282/81-10 & 50-306/81-11 Corrective actions permanent records ctr to be completed in Sept 1981 & personnel & equipment to be moved in by Dec 1981.  
GILBERTS, D E Northern States Power Co B1/07/23 1p 09334 333

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07, 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09357, 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 1p 09339 111

B108210197 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition." Conclusions from reanalysis do not differ from conclusions in 800515 ltr  
GILBERTS, D E Northern States Power Co B1/08/12 1p, 09444 133

B108280139 Forwards IE Insp Repts 50-282/81-15 & 50-306/81-18 on B10701-31 No noncompliance noted  
SPESSARD, R L Division of Resident & Project Inspection B1/08/18, 2pp 09310 305

--B108280142 IE Insp Repts 50-282/81-15 & 50-306/81-18 on B10701-31 No noncompliance noted Major areas inspected plant operation, maint. surveillance & radiation protection  
FEIERABEND, C D, BURGESS, B L, LITTLE, W S Reactor Projects Section 2C, B1/08/07 5pp 09310 307

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20 1p 09446 232

B103300410 IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals."  
\* Director's Office, Office of Inspection and Enforcement B1/08/24, 5pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section B1/08/25 2pp 09512 135

#### R Periodic operating reports & related correspondence

B108180100 Forwards monthly operating repts for Jul 1981  
MAYER, L O Northern States Power Co B1/08/13, 1p 09400, 030

--B108180104 Monthly operating repts for Jul 1981  
HUNSTAD, A A Northern States Power Co B1/08/03 8pp, 09400 031

#### S Reportable occurrences, LERs & related correspondence

B108210313 PNO-III-B1-071 on B10812, w/reactors at full power, both diesel generators inadvertently out of svc for approx 11 minutes Caused by inadequate test procedure & inadequate operator training Licensee will take corrective action  
LITTLE, W S, KNOP, R C, Region 3, Chicago, Office of the Director (B1/03/01) B1/08/12 2pp, 09442 159

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CV81 & CV82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G, Division of Licensing, B1/08/07 8pp, 09491:201

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F Security, medical, emergency & fire protection plans

B108100052 Forwards emergency planning info for placement in LPDR W/o B107240141.  
SOUBER, J L Division of Rules and Records B1/08/05, 1p 09316 362

B108110332 Submits info re seismic design of auxiliary feedwater sys. in response to Generic Ltr B1-14. Majority of large bore suction piping from demineralized water storage tank to auxiliary feedwater pumps was analyzed for seismic loads.  
JOHNSON, W P, Maine Yankee Atomic Power Co, B1/08/05 2pp, 09435 332.

#### Q Adjudicatory correspondence

B108050101 Sensible Maine Power specific contentions re environmentally preferable alternatives, effects of liquid & gaseous radioactive emissions & occupational exposures. Certificate of SVC encl  
MILLER, D B, Sensible Maine Power, MILLER, D B, Miller, D B B1/07/27, 8pp 09264 003

B108050403 Forwards State of ME contentions, Notice of appearance & Certificate of SVC encl  
TIERNEY, J E, BROWN, R E, AHRENS, P F Maine, State of B1/07/27, 4pp, 09263 066.

--B108050407 Contentions re EIS & alternatives.  
TIERNEY, J E, BROWN, R F, AHRENS, P F Maine, State of B1/07/27 13pp, 09263 070

B108270193 Prehearing conference order from B10811 conference in Wisconsin. ME Admits Sensible ME Power contention & add time to redraft contentions  
LAZO, R K, HAND, C H, MORRIS, P A Atomic Safety and Licensing Board Panel B1/08/24, 2pp 09495 098.

8108270197 Notice of ASLB hearing for OL amend request to authorize replacement of existing racks in spent fuel storage pool of facility & permit increase of long-term spent fuel pool storage capacity  
LAZD,R.M. Atomic Safety and Licensing Board Panel 81/08/24 5pp.  
09495 131

8108310118 Response opposing D Colton-Manheim petition to intervene for Dawn East Alliance Pertinent factors re untimely petitions not met & interest & contention requirements not satisfied Certificate of Svc encl  
MCOURREN,H.J. Hearing Branch 1. 81/08/26 17pp. 09518:258

P Operating license stage documents & correspondence

8108040481 Forwards safety evaluation re resistance temp detector response time, based on technical repts provided by utils on 780823 & 790829 re loop current step response methods. Test methods are acceptable  
CLARK,R.A. Operating Reactors Branch 3. 81/07/24. 3pp 09268 310

--8108040682 Safety evaluation re resistance temp detector response time characteristics, based on NRC review of technical repts. Loop current step response methods are acceptable.  
\* Instrumentation & Control Systems Branch. 80/11/30 45pp  
09268,313

8108100329 Forwards responses to NRC 810312 & 0429 ltrs re vendor design-specific questions Complete repts re all aspects of spent fuel storage concepts will be submitted in approx 2 wks  
QARRITY,J.H. Maine Yankee Atomic Power Co 81/07/28 50pp  
09323:324

8108060342 Responds to NRC 810413 request for info re potential flooding of safety-related equipment in turbine bldg. due to circulating water pipe failures Licensee to install passive opening in wall opposite circulating water inlet piping  
QARRITY,J.H. Maine Yankee Atomic Power Co 81/07/31 2pp.  
09279:203.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT,D.O. Division of Licensing. 81/07/31. 6pp 09490 128

8108180202 Forwards YAE-1273, "Best Estimate Post-Test Prediction for LOFT Nuclear Experiment LS-6."  
KAY,J.A. Yankee Atomic Electric Co. 81/08/10 1p 09399:284.

--8108180209 "Best Estimate Post-Test Prediction for LOFT Nuclear Experiment LS-6."  
BCHOR,L.; HARVEY,R.C.; HUBAIN,A. Yankee Atomic Electric Co YAE-1273 81/08/31 62pp 09399:255.

8108260023 Forwards XN-NF-81-39, "Generic Mechanical Design Rept for Exxon Nuclear ME Yankee 14x14 Reload Fuel Assemblies" Rept withheld (ref 10CFR2.790). Affidavit supporting request for withholding encl  
GROCE,R.H. Maine Yankee Atomic Power Co. 81/08/17. 4pp.  
09483 175

8108250209 Forwards addl info re auxiliary feedwater sys design, in response to NRC 810430 ltr  
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 81/08/21. 10pp.  
09479:033.

8108310147 Confirms 810902 mgt meeting in King of Prussia, PA to discuss conduct of licensed activities & compliance w/limiting conditions for operation No response required  
ORIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/08/25. 1p. 09518.033

Q Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/16. 4pp. 09178.190.

8108100233 Forwards IE Insp Rept 50-309/81-13 on 810427-0605 & notice of violation  
BRUNNER,E.J. Projects Branch 1. 81/07/24. 2pp 09324:278

--8108100236 Notice of violation from insp on 810427-0605.  
BRUNNER,E.J. Projects Branch 1. 81/07/24. 2pp. 09324.280.

--8108100242 IE Insp Rept 50-309/81-13 on 810427-0605 Noncompliance noted w/fuel handling in progress, containment purge ventilation path bypassed particulate & charcoal filters.  
LAZARUS,W.; BHETLAND,P.; PETRONE,C. Reactor Projects Section 1A 81/07/22 13pp 09324 282

8108180256 Forwards IE Insp Rept 50-309/81-14 on 810608-0713 & notice of violation. Rept & App B, notice of violation withheld (ref 10CFR2.790).  
BRUNNER,E.J. Projects Branch 1 81/07/30 2pp. 09401 068

--8108180258 Notice of violation from insp on 810608-0713  
BRUNNER,E.J. Projects Branch 1. 81/07/30 2pp 09401:070

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No response required  
ORIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31 7pp. 09442.304

8108110611 Ack receipt of 810713 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-12  
Review indicates no withdrawal or mod of noncompliance items is warranted  
BRUNNER,E.J. Projects Branch 1 81/08/06 1p 09339.103

--8108110616 Responds to NRC 810619 ltr & 0804 telcon re violations noted in IE Insp Rept 50-309/81-12 Refutes items of noncompliance. Criteria for severity level do not apply to events  
RANDAZZA,J.B. Maine Yankee Atomic Power Co 81/07/13 5pp.  
09339 104

8108180356 Ack receipt of 810731 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-309/81-04.  
BRUNNER,E.J. Projects Branch 1 81/08/13. 1p 09401 257

--8108180362 Revises 810504 response to NRC 810408 ltr re violations noted in IE Insp Rept 50-309/81-04 Installation of new fire dampers must be postponed beyond 810731, pending receipt from vendor  
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 81/07/31 1p.  
09401:298

8108280164 Forwards IE Insp Rept 50-309/81-09 on 810407-10 No noncompliance noted  
BRUNNER,E.J. Projects Branch 1 81/08/14 2pp 09510.069

--8108280169 IE Insp Rept 50-309/81-09 on 810407-10. No noncompliance noted. Major areas inspected mgt controls, QC program of analytical measurements & licensee actions on previous insp findings  
BAKENAB,C.A.; BOREB,R.J. Independent Measures & Environmental Protection Section 81/08/12 4pp. 09510 071

B Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON,J. Division of Rules and Records. 81/06/08. 8pp  
09394:353.

8108100300 Forwards LER 81-014/01T-0  
WOOD,E.C. Maine Yankee Atomic Power Co 81/07/24 1p 09324:130.

--8108100306 LER 81-014/01T-0, on 810719, containment isolation sys valve on alternate letdown sys failed open Caused by packing being too tight on valve. Valve repaired & tested.  
PAINE,W.J. Maine Yankee Atomic Power Co 81/07/27. 1p.  
09324.131.

8108040475 PNS-I-81-016, on 810726, security guard discovered bomb threat written on floor within spent fuel area. Search revealed no bomb.  
MADDEN,W.; JOYNER,J.; CARLSON,R. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/27. 2pp. 09250:305.

8108040149 Updated PNS-I-81-016A: intensive investigation of 810726 bomb threat underway Polygraph exams for some plant personnel considered Physical evidence being examined.  
MADDEN,W.; JOYNER,J.; CARLSON,R. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/30. 2pp. 09247.049

8108250247 Forwards LER 81-016/03L-0  
WOOD,E.C. Maine Yankee Atomic Power Co 81/08/18. 1p. 09478:208.

## DOCKETED ITEMS

--B108250253 LER B1-016/03L-O on B10718, while in hot standby condition, leak was discovered in letdown line. Caused by oscillating letdown sys backpressure control valve forcing relief valve to open & close. Excessive vibration caused weld failure. PAINE, W J. Maine Yankee Atomic Power Co. B1/08/18. 1p. 09478.209

B108310504 Forwards LER B1-015/017-O  
WOOD, E C. Maine Yankee Atomic Power Co. B1/08/19. 1p. 09526.359

--B108310513 LER B1-015/017-O on B10814, box containing containment APD particulate paper found leaking containment air. Repairs resulted in unplanned release. Caused by crack in silicon seal area. Seal repaired. PAINE, W J. Maine Yankee Atomic Power Co. B1/08/19. 1p. 09526.360

B108280290 PNO-1-B1-094 on B10822, offsite warning sys was inadvertently initiated. Caused by state police maint activities on state wide paging sys. B10822 cut off from site. GALLO, R., BRUNNER, E J., SMITH. Region I, Philadelphia, Office of the Director (B1/03/01). B1/08/24. 2pp. 09511.072

T Hearing transcripts on non-antitrust matters

B108140083 Transcript of B10811 OL hearing in Wiscasset, ME. Pp 1-170.  
\* Atomic Safety and Licensing Board Panel. B1/08/11. 172pp. 09361.001

V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D O. Division of Licensing. B1/08/07. 8pp. 09491.201

DOCKET 30-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B108040156 Requests prompt submittal of commitment to review status & assessment of perceived problem areas re capability of plant procedures & training program to mitigate station blackout event. Actions should be concluded by B10901. VAROA, S A. Operating Reactors Branch 1. B1/07/13. 2pp. 09268.146.

B108040043 Forwards emergency planning info for placement in LPDR. W/O B107020146  
DOUGER, J L. Division of Rules and Records. B1/07/21. 1p. 09244.362

B108040045 Forwards emergency planning info for placement in LPDR. W/O B107010469  
DOUGER, J L. Division of Rules and Records. B1/07/21. 1p. 09244.361

B108040046 Forwards emergency planning info for placement in LPDR. W/O B107020139  
DOUGER, J L. Division of Rules and Records. B1/07/21. 1p. 09244.360

B108100077 Forwards addl info re past, present & projected prompt notification milestones in response to B10701 ltr. SCHNEIDER, F W. Public Service Electric & Gas Co. of New Jersey. B1/07/24. 1p. 09326.030

B108030284 Confirms B10728 telcon w/NRC delaying submittal of emergency response facility info pending receipt of new NUREG describing evaluation criteria applied to conceptual design submittals. UDERITZ, R A. Public Service Electric & Gas Co. of New Jersey. B1/07/28. 1p. 09238.011.

B108040313 Confirms B10728 telcon in which util was requested to delay submittal of emergency response facility info pending receipt of draft NUREG. UDERITZ, R A. Public Service Electric & Gas Co. of New Jersey. B1/07/28. 1p. 09253.144.

B108040249 Forwards functional description of upgraded facility meteorological monitoring sys. in fulfillment of NUREG-0654 & NUREG-0737. Time frame of submittal is consistent w/NUREG-0696 requirements. MITTL, R L. Public Service Electric & Gas Co. of New Jersey. B1/07/30. 7pp. 09299.152

B108130135 Summary of B10723 meeting w/util re licensee request for exemption from 10CFR50 App R re fire protection. ROSS, W S. Operating Reactors Branch 1. B1/07/31. 5pp. 09360.356

B108140255 Responds to Generic Ltr B1-04 re station blackout events. Procedure to address NRC requirements will be completed by B10901. MITTL, R L. Public Service Electric & Gas Co. of New Jersey. B1/08/03. 2pp. 09367.358

B108120122 Responds to requirement of Item 2 C. (24)(d)(1) of License DPR-75. No comments have been received from util B00618 response to App A & B requests for info from emergency preparedness appraisal performed B10323-0402. MITTL, R L. Public Service Electric & Gas Co. of New Jersey. B1/08/11. 2pp. 09348.335

B108180536 Advises that review of fire interaction analysis identified that addl corrective actions are required in cable tray & cable wrapping penetration areas & 4 kV switchgear room. Corrective actions will be completed by B10818. MITTL, R L. Public Service Electric & Gas Co. of New Jersey. B1/08/13. 1p. 09407.230.

B108270027 Releases public version of facility emergency plan. States of DE & MD radiological emergency plans. Commonwealth of PA disaster operations plan & State of NJ emergency response plan. FELTON, J M. Division of Rules and Records. B1/08/24. 1p. 07806.001

--B108270037 Forwards public version of facility emergency plan. States of MD & DE radiological emergency plans. Commonwealth of PA disaster operations plan & State of NJ emergency response plan. MITTL, R L. Public Service Electric & Gas Co. of New Jersey. B0/12/31. 2pp. 07806.001

--B108270045 Public version of Commonwealth of PA disaster operations plan. Annex E, "Fixed Nuclear Facility Incidents." \* Pennsylvania, State of. B0/03/28. 400pp. 07806.001

--B108270048 Public version of State of DE radiological emergency plan & implementing procedures. \* Delaware, State of. B0/12/31. 400pp. 07806.001

--B108270051 Public version of radiological emergency plan & implementing procedures for DE counties affected by facility. \* Delaware, State of. B0/12/31. 400pp. 07806.001

--B108270055 Public version of NJ State PIPAO manual, "Emergency Response Plan for Major Nuclear Facilities." \* New Jersey, State of. 77/11/01. 200pp. 07806.001

--B108270062 Public version of PSE&G plan. \* Public Service Electric & Gas Co. of New Jersey. B1/01/08. 300pp. 07806.001

--B108270069 Public version of State of DE radiological emergency operations std operating procedures. \* Delaware, State of. B0/12/31. 175pp. 07806.001.

--B108270075 Public version of State of MD disaster assistance plan. App 1 to Annex G, "Radiological Emergency Plan, Calvert Cliffs Nuclear Power Plant." \* Maryland, State of. B0/12/31. 300pp. 07806.001.

B108270178 Releases public version of facility emergency plan & emergency plan procedure manual. FELTON, J M. Division of Rules and Records. B1/08/24. 1p. 07806.001.

--B108270183 Forwards public version of facility emergency plan & emergency plan procedure manual. MITTL, R L., DOUGLAS, R P. Public Service Electric & Gas Co. of New Jersey. B1/05/26. 4pp. 07806.001.

--B108270186 Public version of facility emergency plan. \* Public Service Electric & Gas Co. of New Jersey. B1/08/19. 450pp. 07806.001.

--B108270190 Public version of emergency plan procedure manual. \* Public Service Electric & Gas Co. of New Jersey. B1/08/08. 500pp. 07806.001.



B108270353 Releases public version of recovery mgt manual as part of radiological emergency response plan implementing procedures  
FELTON, J. M. Division of Rules and Records B1/08/24 1p  
07806:001

--B108270358 Forwards public version of recovery mgt manual as part of radiological emergency response plan implementing procedures  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey  
B1/03/19 1p 07806:001

--B108270364 Public version of recovery mgt manual as part of radiological emergency response plan implementing procedures  
\* Public Service Electric & Gas Co. of New Jersey B1/03/19,  
90pp. 07806:001.

#### P Operating license stage documents & correspondence

B108170005 Ack receipt of B10630 ltr re RCB vents Submittal is under review. Util will be notified if further info required.  
MEYER, G. C. Licensing Branch 3 B1/07/14 2pp. 09408:354

B108040658 Advises that no ltrs, requests or expressions of interest have been received from public re hearing on Amend 1 to License DPR-75  
MEYER, G. C. Licensing Branch 3 B1/07/20 1p 09268:230

B108100116 Forwards Amend 1 to License DPR-75, safety evaluation & related FR notice  
HIRAOLA, F. J. Licensing Branch 3 B1/07/20 1p 09342:027

--B108100119 Amend 1 to License DPR-75, approving B10710 request for 2-wk extension to complete fire protection activities  
HIRAOLA, F. J. Licensing Branch 3. B1/07/20. 2pp. 09342:028.

--B108100121 Safety evaluation supporting Amend 1 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director. B1/07/20. 2pp. 09342:030

--B108100124 Notice of issuance of Amend 1 to License DPR-75.  
RODD, H. Licensing Branch 3. B1/07/20. 4pp. 09342:032.

B108070008 Summary of B10630-0701 meeting w/util re outstanding Tech Spec change requests List of attendees encl  
ROBB, W. J. Operating Reactors Branch 1 MEYER, G. Licensing Branch 3. B1/07/28 6pp. 09312:341

B108130061 Submits supplementary startup test rept Completion of test program expected by Sept 1981  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/07/30 2pp. 09360:322.

B108260082 Forwards addl info re long-term operability of containment purge & pressure-vacuum relief valves, per NRC B10618 request. "Seismic Vibration of (1)10 Inch, (1)20 Inch & (1)36 Inch Butterfly Valves for Masonellian Intl, Inc." encl.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
B1/07/31 6pp. 09299:100

--B108060086 "Seismic Vibration of (1)10 Inch, (1)20 Inch & (1)36 Inch Butterfly Valves for Masonellian Intl, Inc."  
QILFOY, R., PILOTTE, C., TOLFF, M. L. Environmental Testing Corp  
11262. 75/10/24. 9pp 09299:107

--B108060088 Tech Specs 3/4, 6, 3 for containment sys  
\* Public Service Electric & Gas Co. of New Jersey B1/07/31.  
6pp. 09299:116

B108070069 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam, Testing & Audit Personnel." Util will comply w/regulatory positions except for requirement for high school diploma for Level I, II & III personnel.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
B1/07/31. 2pp 09311:180

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, D. G. Division of Licensing. B1/07/31. 6pp. 09490:126.

B108140266 Advises that 6 & 9-month responses for info re control of heavy loads will not be provided within identified time period, per B01222 request. Requests extension until B11030 & B20226 for 6 & 9-month responses, respectively.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
B1/08/03. 1p. 09367:304

B108170064 Advises of transfer of project mgt responsibility for facility to Operating Reactors Branch 1. Transfer will permit Units 1 & 2 to be under same mgt responsibility  
TEDESCO, R. L. Assistant Director for Licensing NOVAK, T. Assistant Director for Operating Reactors B1/08/05 5pp 09396:351

B108170139 Notifies that w/use of controlled cooldown rate, boron mixing & cooldown test procedure submitted in util B10604 ltr is approved per Item 2 C (3) of License DPR-75 Test complies w/ NRC evaluation criteria in Section 1 G of NUREG-0517  
TEDESCO, R. L. Assistant Director for Licensing B1/08/05 2pp. 09391:314

B108120197 Forwards info re control sys, per NRC B10416 request. Analyses in FSAR Chapter 14 bound consequences of single control sys failure. Analysis of major NSSS control sys failures will be completed during Fall of 1981  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
B1/08/06. 2pp. 09351:176

B108170067 Notifies that effective B10715, EPA revised NPDES Permit NJ0005622, per App B to Licenses DPR-70 & DPR-75 Circulating water thermal limitations applicable to once-through cooling have been extended to B20730  
MITTL, F. J. Public Service Electric & Gas Co. of New Jersey  
B1/08/07 4pp 09371:084

--B108170071 NPDES Permit NJ0005622 issued to Public Svc Electric & Gas Co. of NJ  
MORALES-SANCHEZ Environmental Protection Agency B1/07/15 31pp 09371:088

B108180295 Forwards application to amend Licenses DPR-70 & DPR-75, delaying implementation of functional testing of snubbers for Unit 1, delaying in-place testing for both units & revising ETB table Fee encl  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/10. 2pp 09401:036

--B108180309 Application to amend Licenses DPR-70 & DPR-75, delaying implementation of functional testing of snubbers for Unit 1 & delaying in-place testing for both units Amend also revises ETB table re location of monitors & samplers  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey  
B1/08/10 2pp. 09401:038

--B108180314 Proposed revised ETB Table 2.3-4 re location of process & effluent monitors & samplers.  
\* Public Service Electric & Gas Co. of New Jersey. B1/08/10 3pp 09401:040

--B108180320 Proposed revisions to Tech Spec 3.7.9 & 3.1.3.2 re snubber testing & rod position indication sys  
\* Public Service Electric & Gas Co. of New Jersey B1/08/10 25pp 09401:043.

B108260096 Informs that, based on new info by Westinghouse indicating that 75% power test will not produce significant info or measurable carryover, moisture carryover test will not be performed. Westinghouse recommendation encl  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
B1/08/19. 4pp. 09484:112.

#### G. Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding." was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16. 4pp. 09178:190

B108030235 Forwards IE Insp Repts 50-272/B1-14 & 50-311/B1-13 on B10601-30. No noncompliance noted  
KEIMIG, R. R. Projects Branch 2 B1/07/14. 2pp 09237:209

--B108030240 IE Insp Repts 50-272/B1-14 & 50-311/B1-13 on B10601-30 No noncompliance noted. Major areas inspected tours of facility, conformance w/Tech Specs & operating parameters & followup on previous insp items.  
NORRHOLM, L. J., HILL, W. M. Reactor Projects Section 2A  
BETTENHAUSEN, L. Engineering Inspection Branch. B1/07/13 22pp. 09237:211

B108060254 Supp's B10312 response to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers " Four snubbers which failed have been replaced.  
ECKERT, R. M. Public Service Electric & Gas Co. of New Jersey.  
B1/07/17 4pp. 09299:143

8108100174 Forwards IE Insp Repts 50-272/81-03 & 50-311/81-04 on 810209-13 & 18 & notice of violation  
MARTIN, T T Division of Engineering & Technical Inspection  
81/07/24 3pp 09323 132

--8108100176 Notice of violation from insp on 810209-13 & 18  
MARTIN, T T Division of Engineering & Technical Inspection.  
81/07/24 3pp 09323-135

--8108100179 IE Insp Repts 50-272/81-03 & 50-311/81-04 on 810209-13 & 18  
Noncompliance noted untimely, inadequate & ineffective  
corrective actions re nonconformances covering design change  
notice & missed plant surveillances  
NAPUDA, O, SHAUB, E, NORRHOLM, L J Management Programs Section  
81/07/05 10pp 09323 138

8108140165 Forwards IE Insp Repts 50-272/81-19 & 50-311/81-17 on 810625-0701. No noncompliance noted  
KEHMO, R R Projects Branch 2 81/07/29 2pp 09361 353

--8108140171 IE Insp Repts 50-272/81-19 & 50-311/81-17 on 810625-0701. No  
noncompliance noted Major areas inspected: general employee  
training, on-job training for plant staff & licensed operator  
requalification training  
BETTENHAUSEN, L, CAPTON, D L Management Programs Section  
81/07/28 8pp 09361 355

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954." No response required  
ORIER, B H Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/31 7pp 09442, 304.

8108180344 Forwards IE Insp Repts 50-272/81-15 & 50-311/81-14 on 810608-12 & notice of violation  
SNYDER, G L Emergency Preparedness & Operational Support Branch  
81/08/03 2pp 09406 203

--8108180350 Notice of violation from insp on 810608-12.  
SNYDER, G L Emergency Preparedness & Operational Support Branch.  
81/08/03 2pp 09406 205

--8108180357 IE Insp Repts 50-272/81-15 & 50-311/81-14 on 810608-12.  
Noncompliance noted failure to submit annual radiological  
monitoring rpt within required 90 days & failure to  
maintain pH monitoring records.  
JACKSON, T J, BOREB, R J Independent Measures & Environmental  
Protection Section 81/07/28 10pp 09406, 207.

8108180378 Forwards Class I & Class III fees for review of 810709  
request for relief from ASME boiler & pressure vessel code  
inservice insp requirements. Fees submitted under protest  
Relief not under purview of 10CFR170.22.  
MITTL, R L Public Service Electric & Gas Co. of New Jersey.  
81/08/11 1p 09407, 323.

8108250217 Ack receipt of 810618 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-272/81-07 &  
50-311/81-08  
ORIER, B H Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/08/19 1p 09479 087.

--8108250220 Responds to NRC 810519 ltr re violations noted in IE Insp  
Repts 50-272/81-07 & 50-311/81-08 Corrective actions, revised  
emergency plan & procedures submitted on 810526  
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey.  
81/06/18, 12pp, 09479:088.

#### R Periodic operating reports & related correspondence

8108210363 Corrected monthly operating rpt for June 1981.  
MILLER, L K Public Service Electric & Gas Co. of New Jersey.  
81/07/10 1p, 09442, 361

8108190248 Forwards monthly operating rpt for Jul 1981.  
MIDURA, H J Public Service Electric & Gas Co. of New Jersey.  
81/08/11, 1p 09415:143.

--8108190249 Monthly operating rpt for Jul 1981.  
MILLER, L K Public Service Electric & Gas Co. of New Jersey.  
81/08/11, 23pp, 09415, 146.

#### S Reportable occurrences, LERs & related correspondence

8108030320 Forwards LER 81-037/03L-0. Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/07, 3pp 09239, 338.

--8108030337 LER 81-037/03L-0 on 810608, paper filter drive for  
containment particulate channel 2R11A failed. Caused by  
failure of racket arm link on filter drive mechanism. Link  
replaced  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey.  
81/07/07 1p, 09239 341

8108030357 Forwards LER 81-039/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/07 3pp 09236 128

--8108030365 LER 81-030/03L-0 on 810608, determined post-accident  
monitoring instrumentation had not been completed since  
810422 Caused by personnel failure to enter new procedure  
info notification sys Personnel counseled.  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey.  
81/07/07 3pp 09236, 131.

8108050334 Forwards LER 81-038/01T-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
81/07/07 3pp 09299 180

--8108060337 LER 81-038/01T-0 on 810623, 1/2-inch threaded pipe cap on  
containment fan coil 21, backed off causing svc water to leak  
into containment. Caused by equipment failure due to  
vibration. Threaded pipe cap inspected & retightened.  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey.  
81/07/07 1p, 09299:183

8108030227 Forwards LER 81-040/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/09 3pp 09229 331

--8108030229 LER 81-040/03L-0 on 810609, investigation revealed leak in  
RCS chemical & vol control sys at weld for vent valve  
2CV376 Caused by excess vibration & pressure transient. Valve  
removed & vent line capped.  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey  
81/07/09, 1p 09229 332

8108030338 Forwards LER 81-041/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/09 3pp 09236:139

--8108030352 LER 81-041/03L-0 on 810612, leakage of 13 gpm into  
pressurizer relief tank identified. Caused by RHR suction  
piping relief valve (2RH3) actuating at less than design  
lift setting & failing to reset. Lift setting readjusted  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey  
81/07/09 1p, 09236:142

8108030345 Forwards LER 81-042/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/09 3pp, 09236 292.

--8108030356 LER 81-042/03L-0 on 810609, RCS allowed to decrease to less  
than 841 F. Caused by overfeeding steam generators &  
inserting control rods. Control rods withdrawn & personnel  
counseled on plant procedures & practices.  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey.  
81/07/09 1p, 09236 295.

8108030359 Forwards LER 81-043/03L-0. Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
81/07/10, 3pp, 09236 132

--8108030362 LER 81-043/03L-0 on 810612, during normal operations,  
pressurizer overpressure protection sys channels 1 & 2 were  
declared inoperable. Caused by 2PR47 & 2PR2 leakage to  
pressurizer relief tank. Valves to be inspected & repaired  
ESPEY, J J Public Service Electric & Gas Co. of New Jersey.  
81/07/10, 1p, 09236, 135

8108060230 Forwards LER 81-048/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/23, 2pp, 09298 330.

--8108060232 LER 81-048/03L-0 on 810625, during startup, rod 25A2  
individual rod position indicator & shutdown rod bank demand  
indicator were outside required agreement. Caused by  
individual rod position indicator out of calibr  
DICKVEY, F Public Service Electric & Gas Co. of New Jersey.  
81/07/23 1p, 09298:332

8108060204 Forwards LER 81-049/03L-0. Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
81/07/24, 3pp, 09299:045

--B108060209 LER B1-049/03L-0 on B10624, during startup, rod position indicators for rods 1884, 2882 & 2884 were in disagreement w/ shutdown rod bank indicators. Caused by drift in calibr of indicators & signal conditioning modules Items recalibr.  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/24 1p 09299 048

B108060333 Forwards LER B1-050/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/07/24 3pp 09299 205

--B108060338 LER B1-050/03L-0 on B10625, 2R diesel generator failed to meet starting time requirements Caused by failure of diesel turbo boost sys due to improper wiring of air supply solenoid & failure of other Solenoids required & replaced  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/24 1p 09299 208

B108060137 Forwards LER B1-040/03X-1 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/07/27 3pp 09298 039

--B108060140 LER B1-040/03X-1 on B10609, investigation revealed leak in chemical & vol control sys at weld for vent valve 2CV394 Caused by excessive vibration & pressure transient Leak isolated Vent line capped off w/welded pipe cap  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/27 1p 09298 062

B108060216 Forwards LER B1-051/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/07/27 3pp 09299 052

--B108060220 LER B1-051/03L-0 on B10627, steam generator 22 tripped. Safety injection caused dilution of boron injection tank Tank was borated until concentration within allowable limits.  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/27 1p 09299 055

B108060287 Forwards LER B1-052/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/07/27 3pp. 09299.096

--B108060293 LER B1-052/03L-0 on B10627, radiation monitoring sys suction pump for Unit 2 containment tripped thermal overloads Caused by excessively high suction vacuum setting Thermal overloads & vacuum setting reset  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/27 1p 09299 099

B108110391 Forwards LER B1-054/03L-0. Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/07/31 3pp. 09332 297

--B108110395 LER B1-054/03L-0 on B10702, svc water flow rate of containment fan coil unit 21 was observed lower than required. Caused by incorrectly adjusted setpoint. Setpoint readjusted  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/07/31 1p. 09332 300

B108110462 Forwards LER B1-053/03L-0. Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/07/31 3pp. 09336 141

--B108110467 LER B1-053/03L-0 on B10701, following outage, containment integrity established w/o performing required surveillance procedure Caused by personnel error. Procedure completed & personnel counseled  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey.  
B1/07/31 1p. 09336 144

B108140258 Forwards LER B1-056/03L-0. Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/08/06 3pp 09367 217.

--B108140261 LER B1-056/03L-0 on B10708, auxiliary alarm annunciator was malfunctioning Caused by failure of alarm input cards Series of RAB48A alarm input cards replaced.  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/06 1p. 09367:220

B108140381 Forwards LER B1-060/03L-0. Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/08/06 2pp. 09369 084.

--B108140386 LER B1-060/03L-0 on B10709, reactor coolant pump 21 removed from svc & channel 1 low flow signal did not actuate trip signal Caused by failure of channel 1 comparator. Comparator calibr to specs  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/06 1p 09369 086

B108140457 Forwards LER B1-057/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/08/06 3pp 09369 180

--B108140464 LER B1-057/03L-0 on B10708, auxiliary feed storage tank level dropped below required level Caused by lack of demineralized water available for makeup Personnel counseled & tank restored to required level  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/06 1p 09369 183

B108180382 Forwards LER B1-058/03L-0 Detailed event analysis encl.  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/08/07 2pp. 09407 297

--B108180384 LER B1-058/03L-0 on B10709, boric acid storage tank level decreased to less than spec min Caused by constant demand for makeup to RCS to compensate for changes to RCS specific vol Boric acid batching initiated.  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey.  
B1/08/07 1p 09407 299

B108180433 Forwards LER B1-055/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/08/07 3pp. 09407.147

--B108180437 LER B1-055/03L-0 on B10716, containment fan coil unit 21 declared inoperable after low flow alarm received Caused by inlet transmitter being clogged w/silt Both legs blown down & equalizer valve & vent valves flushed  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/07 1p 09407 150

B108180446 Forwards LER B1-059/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/08/07 3pp 09408.022.

--B108180450 LER B1-059/03L-0 on B10709, channel 2 of pressurizer overpressure protection sys declared inoperable due to previous closure of 2PR7 to isolate 2PR2. Caused by leakage of 2PR2 to relief tank Valve will be repaired during outage.  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/07 1p 09408 025

B108180390 Forwards cancelled LERs B1-080, B1-008, B1-015, B1-020, B1-025 & B1-033.  
PERKINS, M A Region I, Philadelphia, Office of the Director  
(B1/03/01) B1/08/10 1p 09408 038

--B108180396 LER B1-015 has been cancelled  
+ Public Service Electric & Gas Co. of New Jersey B1/08/10 1p.  
09408.041

--B108180400 LER B1-020 has been cancelled  
+ Public Service Electric & Gas Co. of New Jersey B1/08/10 1p  
09408 042

--B108180402 LER B1-025 has been cancelled  
+ Public Service Electric & Gas Co. of New Jersey B1/08/10. 1p.  
09408.043

--B108180403 LER B1-033 has been cancelled  
+ Public Service Electric & Gas Co. of New Jersey B1/08/10. 1p.  
09408 044.

B108180449 Forwards LER B1-062/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey.  
B1/08/11 3pp. 09406 340

--B108180453 LER B1-062/03L-0 on B10713, auxiliary alarm annunciator was malfunctioning Caused by failure of alarm input cards. Cards replaced Annunciator returned to svc & tested successfully  
DICKKEY, F Public Service Electric & Gas Co. of New Jersey  
B1/08/11 1p 09406 343

B108200341 Forwards LER B1-061/03L-0 Detailed event analysis encl  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey  
B1/08/12 3pp 09433.341

## DOCKETED ITEMS

--B108200345 LER B1-061/03L-0 on B10713, disagreement between individual rod position indicators for rods 18B2 & 25B2 & shutdown rod bank demand indicators exceeded Tech Spec. Caused by failed operational amplifiers Amplifiers replaced.  
DICKVEY, F. Public Service Electric & Gas Co. of New Jersey  
B1/08/12 1p 09433-344

B108210377 Forwards LER B1-063/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/13 3pp 09442-296

--B108210381 LFR B1-063/03L-0 on B10714, steam generator 22 feed flow channel 2 & steam generator 24 steam flow channel 2 declared inoperable due to erratic operation. Caused by transmitter sensing line leaks at two instrument tubing fittings.  
DICKVEY, F. Public Service Electric & Gas Co. of New Jersey  
B1/08/13 1p 09442-299.

B108210091 Forwards LER B1-065/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/14 3pp 09443-192

--B108210093 LER B1-065/03L-0 on B10715, operator noticed that steam generator 23 feed flow channel 2 had failed low & was declared inoperable. Caused by equipment failure Feed flow channel 2 meter was replaced w/spare.  
VARQA, J. Public Service Electric & Gas Co. of New Jersey.  
B1/08/14 1p 09443-195

B108250439 Forwards LER B1-064/01T-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/17 3pp 09478-073

--B108250444 LER B1-064/01T-0 on B10806 & 07, svc water leak discovered on containment fan unit 22. First leak caused by loose body to bonnet studs on valve 228W65 Second caused by weld joint  
VARQA, J. Public Service Electric & Gas Co. of New Jersey.  
B1/08/17 1p 09478-076

B108310252 Forwards LER B1-068/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey  
B1/08/19 3pp 09523-001

--B108310259 LER B1-068/03L-0 on B10720, individual rod position indicator & control rod blank demand indicator for rod 203 found in disagreement by greater than plus or minus 12 steps. Caused by equipment failure Equipment recalibr & returned to svc  
DICKVEY, F. Public Service Electric & Gas Co. of New Jersey  
B1/08/19 1p 09523-004

B108310310 Forwards LER B1-066/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 3pp 09524-272.

--B108310317 LER B1-066/03L-0 on B10720, during procedure review, controllers 2607A & 2610B found failed due to low amperage readings in tapes Caused by defective splice in heat trace tape from controller 2610B Splice repaired.  
VARQA, J. Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 1p 09524-273

B108310344 Forwards LER B1-067/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 3pp 09524-280.

--B108310345 LER B1-067/03L-0 on B10720, diesel fuel transfer pump would not start in regular mode & was declared inoperable Caused by sticking 11FTR relay Relay cleaned  
VARQA, J. Public Service Electric & Gas Co. of New Jersey.  
B1/08/19 1p 09524-283

B108310122 Forwards LER B1-069/03L-0 Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
B1/08/20, 3pp 09518-284.

--B108310126 LER B1-069/03L-0 on B10721, steam generator 24 steam flow channel 1 discovered reading high & declared inoperable. Caused by erroneous signal due to high multiplier 2FM-842B on low end Multiplier adjusted & channel returned to svc.  
VARQA, J. Public Service Electric & Gas Co. of New Jersey.  
B1/08/20, 1p 09518-287

#### V. Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing, B1/08/07, 8pp. 09491-201.

#### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

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F Security, medical, emergency & fire protection plans  
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B108170078 Further response to FOIA request for info re replication testing by UL at Facilities Forwards documents listed in App B  
FELTON, J. M. Division of Rules and Records B1/06/15 3pp.  
09423-268

--B108170136 Recommends re-evaluation of objectives before performing add'l replication tests Program should be modified to demonstrate design margin using Browns Ferry configuration  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
B1/04/23, 2pp. 09424-029.

B108060385 Requests that encl tabular questionnaire be completed, in support of resolution of Unresolved Safety Issue A-44 re station blackout & reliability of onsite standby diesel generators LER documentation docketed for facility encl.  
STOLZ, J. Operating Reactors Branch 4, B1/07/21 19pp. 09301-313.

B108120154 Responds to B10701 ltr requesting confirmation that prompt notification sys for plant had been implemented Detailed engineering of sys will begin upon acceptance of Wyle Labs rept  
MATTIMOE, J. J. Sacramento Municipal Utility District B1/07/24 2pp. 09351-167.

B108110362 Notifies that permanent emergency offsite facility will be located adjacent to util headquarters bldg. Location of facility in proximity to util headquarters outweighs disadvantages resulting from being 23 miles from plant site.  
MATTIMOE, J. J. Sacramento Municipal Utility District, B1/08/03 1p 09338-290.

B108200366 Releases public version of facility revision ltrs for emergency plan submittals  
FELTON, J. M. Division of Rules and Records, B1/08/14 1p 07806-001

--B108200368 Forwards public version of B10701 & 0617 revision ltrs for emergency plan submittals Revision ltrs should be dated, signed & returned after appropriate updates are made  
MAYO, P. Sacramento Municipal Utility District B1/07/31, 1p. 07806-001.

B108260122 Provides info re util efforts to reduce number of false/nuisance alarms in facility intrusion detection sys, in response to NRC B10714 ltr Proposed revision to physical security plan reducing alarm rate will be submitted B10730  
MATTIMOE, J. J. Sacramento Municipal Utility District, B1/08/21, 1p. 09486-342

B108310018 Releases public version of revision to App D of Procedure AP-500, consisting of list of agreement ltrs & memoranda of understanding  
FELTON, J. M. Division of Rules and Records, B1/08/24 1p. 07806-001.

--B108310019 Forwards public version of App D to Procedure AP-500, consisting of list of agreement ltrs & memoranda of understanding.  
STOLZ, J. F. Sacramento Municipal Utility District, B1/08/11, 1p. 07806-001

--B108310021 Public version of App D of Procedure AP-500, consisting of list of agreement ltrs & memoranda of understanding.  
\* Sacramento Municipal Utility District, B1/08/11 64pp. 07806-001.

#### P. Operating license stage documents & correspondence

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B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J. Division of Rules and Records, B1/06/08, 8pp. 09394-353

B108050130 Forwards topical rept evaluation of BAW-1&23, "Control Rod Guide Tube Wear Measurement Program."  
STOLZ, J. F. Office of Nuclear Reactor Regulation, Director, B1/07/24, 2pp 09269-243.

--B108050133 Topical rept evaluation of BAW-1&23, "Control Rod Guide Tube Wear Measurement Program." Issue adequately addressed for BAW facilities & considered closed.  
\* Office of Nuclear Reactor Regulation, Director, B1/07/24, 8pp. 09269-246.

8108060170 Responds to Generic Ltr 81-01 re qualification of insp,exam & testing & audit personnel Util concurs w/requirements of Reg Guide 1.146. Describes alternate method for complying w/qualification of plant insp,exam & testing personnel  
MATTIMOE, J. J. Sacramento Municipal Utility District 81/07/31.  
3pp 09298.328

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. Q. Division of Licensing 81/07/31 App. 09490.128

8108140298 Application for Amend 79 to License DPR-54 changing Tech Specs Section 6, Figure 6.2-1 reorganizing District General Manager administrative staff, effective 810701  
MATTIMOE, J. J. Sacramento Municipal Utility District, 81/08/03.  
3pp. 09368.048.

--8108140301 Proposed Tech Specs Figure 6.2-1 re util administrative staff  
+ Sacramento Municipal Utility District. 81/08/03 1p.  
09368.080.

8108270892 Forwards final draft of facility attachment re IAEA safeguards implementation for review & comment. Comments should be submitted by 810815.  
STOLZ, J. F. Operating Reactors Branch 4 81/08/10. 27pp.  
09317.149.

8108270865 Informs of NRC 810731 recommendation to extend 820630 deadline for hearing re environ qualification of safety-related equipment to 830630 w/limited provisions for further extensions Response requested by 810901.  
EISENHUT, D. Q. Division of Licensing 81/08/14. 3pp. 09514.066.

8108310279 Notification of 810904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TMI Action Plan Item II, K 30 (small break LDCA).  
VIESINO, G. B. Operating Reactors Branch 4 81/08/21. 2pp.  
09537.328.

#### Q. Inspection reports, IE Bulletins & correspondence

8108040587 Forwards IE Safeguards Insp Rept 50-312/81-19 on 810608-09 & notice of violation Details & notice of violation withheld (ref 10CFR2.790).  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/07 2pp. 09250.307.

--8108040598 IE Safeguards Insp Rept 50-312/81-19 on 810608-09 Noncompliance noted: failure to control vital area Details withheld (ref 10CFR2.790)  
POWER, E. J., O'BRIEN, R. J., SCHUBTER, M. D. Physical Security Section 81/07/01 1p 09250.309.

8107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/22. 1p. 09173.059.

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was forwarded to listed licensees on 810722.  
+ Region 5, San Francisco, Office of the Director (81/03/01). 81/07/22. 1p. 09173.060.

8108180467 Forwards IE Insp Rept 50-312/81-16 on 810521-22. No noncompliance noted.  
BOKK, H. E. Radiological Safety Branch 81/07/30. 2pp 09408.009.

--8108180471 IE Insp Rept 50-312/81-16 on 810521-22. No noncompliance noted. Major areas inspected: radiation protection & waste mgmt aspects of steam generator tube failure.  
GILLIS, M., NORTH, H. B., WENSLAWSKI, F. A. Radiological Safety Branch. 81/07/28. 10pp. 09408.011.

8108050197 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731.  
+ Region 5, San Francisco, Office of the Director (81/03/01). 81/07/31 2pp. 09261.069.

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities.  
+ Region 5, San Francisco, Office of the Director (81/03/01). 81/08/04 1p 09329.195.

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
+ Region 5, San Francisco, Office of the Director (81/03/01). 81/08/05. 1p 09329.212

8108180265 Ack receipt of 810804 ltr informing NRC of steps taken to correct violation noted 810707 notice of violation Matl transmitted withheld (ref 10CFR2.790).  
NORDEHAU, L. R. Safeguards Branch. 81/08/12 1p 09401.081.

8108210383 Submits final response to 810311 IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker " No generic problem suspected  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/08/13. 1p 09442.350.

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure."  
+ Region 5, San Francisco, Office of the Director (81/03/01). 81/08/18. 1p. 09480.161.

#### R. Periodic operating reports & related correspondence

8108190223 Forwards monthly operating rept for Jul 1981.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 81/08/07. 1p 09418.060.

--8108190224 Monthly operating rept for Jul 1981.  
COLOMBO, R. W. Sacramento Municipal Utility District. 81/07/31. 9pp 09418.061.

8108260060 Forwards "Environ Radiological Monitoring Program Quarterly Rept Jan-Mar 1981 "  
BRETARIS, D. A. Sacramento Municipal Utility District. 81/08/17 1p 09483.337

--8108260067 "Environ Radiological Monitoring Program Quarterly Rept, Jan-Mar 1981 "  
MUELLER, J. J. Controls for Environmental Pollution, Inc. 81/08/17. 118pp 09483.338.

#### B. Reportable occurrences, LERs & related correspondence

8108060292 Forwards LER 81-036/04T-0. Detailed event analysis submitted  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/23. 1p. 09299.078.

--8108060298 LER 81-036/04T-0 on 810713, monthly review of plant effluent records revealed 12 instances of plant effluent pH exceeding allowable levels. Caused by ongoing work on instrumentation, poor sampling techniques & leaking valves  
COLOMBO, R. W. Sacramento Municipal Utility District. 81/07/23 1p 09299.079

8108060325 Forwards LER 81-038/03L-0. Detailed event analysis encl  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/24. 1p. 09299.209

--8108060328 LER 81-038/03L-0 on 810625, during normal surveillance, unstable operation of diesel generator discovered Caused by low oil level in governor. Oil added. Checking of governor oil will be included in shift surveillance.  
COLOMBO, R. W. Sacramento Municipal Utility District 81/07/24 1p. 09299.210.

8108170386 Forwards LER 81-037/03L-0. Detailed event analysis submitted.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/08/07. 1p. 09390.134.

--8108170391 LER 81-037/03L-0 on 810707, during surveillance test, isolation valve failed to close within Tech Spec limit. Apparently caused by foreign matl in air discharge port. Port cleaned & valve operated properly.  
COLOMBO, R. W. Sacramento Municipal Utility District 81/08/07 1p 09390.135.

8108190239 PNO-V-81-044 on 810813, controlled shutdown performed due to offscale vibration & turbine blade failure. Possibly caused by failure of pressure simulation baffles Investigation underway.  
WILLETT, D., BERNBERG, D. Region 5, San Francisco, Office of the Director (81/03/01) 81/08/13 1p 09418.083

8108210211 Forwards LER 81-038/03L-0. Detailed event analysis submitted  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/08/13. 1p. 09444.012

--B108210215 LER B1-038/03L-0 on B10713, fire door surveillance procedure revealed 37 apparently unacceptable fire doors. Cause not stated. Obstruction removed from one, 13 repaired & 23 found acceptable. Fire watches to be established.  
COLONBRO, R. W. Sacramento Municipal Utility District B1/08/13  
1p 09444 013

B108250333 Forwards LER B1-035/03L-1 Detailed event analysis submitted.  
MAFFIMDE, J. J. Sacramento Municipal Utility District B1/08/17 1p  
09480 248

--B108250338 LER B1-035/03L-1 on B10625 diesel generator A synchronization test revealed unstable operation of diesel generator Q886A. Caused by slow oil leak in governor Oil added. Generator to be replaced.  
COLONBRO, R. W. Sacramento Municipal Utility District B1/08/17  
1p 09480 249

B108310308 PNO-V-B1-045 on B10821, electrical contract workers walked off job to honor unsanctioned strike. Turbine repairs will be delayed pending resolution of strike. Licensee plans to issue news release.  
MORRILL, P. Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/21 1p 09524 271

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing B1/08/07, 8pp 09491 201.

#### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B108170078 Further response to FOIA request for info re replication testing by UL at facilities. Forwards documents listed in App B.  
FELTON, J. M. Division of Rules and Records B1/06/15 3pp  
09423 268

--B108170136 Recommends re-evaluation of objectives before performing addl replication tests. Program should be modified to demonstrate design margin using Browns Ferry configuration.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/04/23 2pp, 09424, 029

B108040256 Requests info on logistic support available at facility in order to facilitate scheduling of upgrade prior to implementation of nationwide emergency notification sys info needed by B10706 Specs for proposed upgrade encl.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01) B1/04/19 7pp 09248, 163

B108040276 Requests confirmation of implementation data for executive & physical means established for alerting & providing prompt instructions to public in event of emergency & description of sys. Response per 10CFR30, App E due by B10701.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01) B1/07/01 2pp, 09253 047

B108040233 Ack receipt of util B10416 ltr re emergency plan exercise.  
MADSEN, O. L. Reactor Projects Branch B1/07/13 1p 09249, 025

--B108040238 Responds to IE Insp Repts 50-313/B1-13 & 50-368/B1-11 re B10324-25 emergency plan exercise. Corrective actions, addl telephones being added to shift supervisor ofc in each control room.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/06/16, 7pp  
09249 026.

B108180238 Responds to NRC B10701 ltr re alerting & providing instructions to public per 10CFR30. Early Warning sys consists of sirens & tone alert radios. Secondary activation point described in attachment will be operational by B10901.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/23, 4pp 09404 160

B108040146 Advises that response to Generic Ltr B1-04 re station blackout events incorrectly stated that Unit 1 was scheduled for outage in Sept to install dc powered emergency feedwater train outage scheduled for Jan 1983.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/24 2pp, 09247, 073

B108140316 Ack receipt of B10213 change to facility security plan. Request for addl info withheld (ref 10CFR2.790).  
BTOLZ, J. F., CLARK, R. A. Operating Reactors Branch 4, B1/08/06 3pp  
09392 035

B108190094 Informs that logistical support info re anticipated emergency notification sys upgrade was transmitted to C Hackney during B10706 telcon.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/08/07, 1p, 09419, 121

B108250593 Confirms agreements re corrective actions reached during sgt exit interview following NRC B10814 emergency preparedness appraisal. Corrective actions include onsite emergency organization augmentation & personnel accountability.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01) B1/08/19 4pp, 09479 281

B108280336 Advises that JB Baird will visit facility in Aug & Sept 1981 to review emergency assessment program.  
BROWN, O. D. Technical Inspection Branch, B1/08/19, 2pp 09511, 009.

#### H General correspondence

B108030013 Responds to B10609 ltr re constituent ltr concerning B10322 incident at Browns Ferry Unit 3 & B00510 incident at AK Nuclear One, Unit 1. Discussion of incidents encl.  
DIRCKS, W. J. Office of the Executive Director for Operations, B1/07/16 3pp 09244 158

--B108030016 Forwards R Lacawell B10529 ltr expressing concern re B10322 incident at Browns Ferry Unit 3 & B00510 incident at AK Nuclear One, Unit 1. Requests response.  
PRYOR, D. Senate B1/06/09 2pp, 09244 163.

#### P Operating license stage documents & correspondence

B108240186 Advises that computerized records mgt sys has been installed & partially loaded. Fine tuning of sys required. Sys will not be declared fully operational until B10715. Site-specific training simulator will be ready for training in 1984.  
CAVANAUGH, W. Arkansas Power & Light Co. B1/03/29, 1p, 09461, 114

B108260134 Discusses B10626 verbal rept Max valve opening angle of 30 degrees (from full closed) should be utilized for 48-inch & 54-inch Pratt containment purge valves, pending specific analysis or independent evaluation.  
WILSON, A. K. Henry Pratt Co. B1/06/29 2pp, 09486, 029

B108110476 Informs that new computerized sys will manage training records, per Nov 1980 commitment. No addl status repts will be prepared.  
CAVANAUGH, W. Arkansas Power & Light Co. B1/07/13, 1p, 09338, 222

B108050107 Forwards topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program."  
BTOLZ, J. F. Operating Reactors Branch 4, B1/07/24 2pp 09269, 232

--B108050108 Topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program." Rept acceptable. Issue adequately addressed for BAW plants & considered closed.  
\* Office of Nuclear Reactor Regulation, Director B1/07/24, 3pp, 09269 234

B108040121 Forwards addl info & proposed mods re inservice testing of valves, in response to NRC B10422 ltr.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/27, 10pp, 09247 126.

--B108040124 "Inservice Testing AND-Unit 1, Check Valve Reliability Analysis."  
CAMPBELL, P., CULLOM, C. Arkansas Power & Light Co. B1/06/12, 14pp, 09247, 136.

B108050124 Forwards info re util compliance w/criteria given in Reg Guides 1.58 Revision 1 & 1.146, in response to Generic Ltr B1-01 concerning qualification of insp, exam & testing & audit personnel.  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/27, 3pp, 09265, 062

B108120030 Forwards Amend 59 to License DPR-51, safety evaluation & notice of issuance & availability. Amend modifies App A Tech Specs re fire brigade training.  
BTOLZ, J. F. Operating Reactors Branch 4, B1/07/28, 2pp, 09346, 347.

--B108120032 Amend 59 to License DPR-51, modifying App A Tech Specs re fire brigade training.  
BTOLZ, J. F. Operating Reactors Branch 4, B1/07/28, 4pp, 09346, 349.

--B108120034 Safety evaluation supporting Amend 59 to License DPR-51 \* Office of Nuclear Reactor Regulation, Director, B1/07/28 2pp, 09346 353

--B108120036 Notice of issuance & availability of Amend 59 to License DPR-51  
STOLZ, J. F. Operating Reactors Branch 4 B1/07/28 2pp  
09346 355

B108240009 Generic Ltr B1-16 to all operating plant licenses & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing B1/07/31 6pp. 09490:128

B108140286 Requests addl 45 days in which to complete util responses to NRC B10522 & 0616 ltrs containing safety evaluations re environ qualification of Class IE electrical equipment  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/08/04. 2pp. 09364:003

B108170233 Forwards State of AR water permits & most recent NPDES permit which became effective on B10706 in response to NRC Environ Branch request  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/08/04 19pp  
09371 241

--B108170236 NPDES Permit AR 0009720, issued to AR Power & Light Co.  
BUTTON, D. Environmental Protection Agency. B1/06/03. 19pp.  
09371 260

B108180188 Forwards info re seismic qualification of emergency feedwater sys. in response to Generic Ltr B1-14  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/08/07. 6pp. 09400:178.

B108180285 Advises that necessary resources are lacking to adequately support participation in research effort on severe accidents  
RUETER, D. A. Arkansas Power & Light Co B1/08/07 1p 09401:209

B108190096 Forwards revised page of inservice testing program of valves  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/08/10. 2pp. 09418:155.

B108260040 Confirms B10807 telcon re B10916 mgt meeting to discuss annual licenses performance evaluations.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01). B1/08/11 2pp 09482 328

B108290176 Summary of B10730 meeting w/NRC contractors & util re severe accident sequence analysis program  
VIEBING, G. S. Operating Reactors Branch 4 B1/08/14. 5pp.  
09491:209.

B108270568 Informs of NRC B10731 recommendation to extend B20630 deadline for hearing re environ qualification of safety-related equipment to B30630 w/limited provisions for further extensions Response requested by B10901  
EISENHUT, D. O. Division of Licensing. B1/08/14. 2pp 09513:125

B108310565 Forwards technical evaluation re: "PWR Moderator Dilution," based on util 771222 & 800219 responses to NRC 770915 request re boron dilution accident potential. Responses acceptable  
STOLZ, J. F. Operating Reactors Branch 4 B1/08/14. 2pp. 09605:150.

--B107220104 "PWR Moderator Dilution, AR Nuclear One, Unit 1," technical evaluation re:pt.  
BELGAIZO, T. J. Franklin Institute/Franklin Research Center. NRC-03-B1-130 TER-C5906-79 B1/07/17. 11p. 65469:006

B108260193 Proposal to amend ETB Section 4 1.2(e) & Table 4.3, Change will modify shoreline seine survey procedures Proposed changes & Class III fee encl.  
CAVANAUGH, W. Arkansas Power & Light Co. B1/08/17 3pp. 09489:063.

--B108260196 Proposed changes to ETB Section 4 1.2(e) & Table 4-3, re shoreline seine survey  
\* Arkansas Power & Light Co. B1/08/17. 2pp 09489:066

B108280019 Forwards safety evaluation re turbine disc cracking in Keyway & bore areas Insp schedules recommended by Westinghouse will provide acceptably assurance that disc will be inspected before cracks can grow  
STOLZ, J. F. Operating Reactors Branch 4. B1/08/20 4pp 09522:299.

--B108280021 Safety evaluation approving Westinghouse criteria for low pressure nuclear turbine disc insp.  
\* Operating Reactors Branch 4. B1/08/20. 4pp 09522:304.

B108310279 Notification of B10904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TMI Action Plan Item II K.30 (small break LOCA)  
VIEBING, G. S. Operating Reactors Branch 4 B1/08/21 2pp  
09537 328

B108310456 Notification of IE B10916 meeting w/util in Russellville, AR to discuss annual systematic assessment of licensee performance  
\* NRC - No Detailed Affiliation Given B1/08/25 1p 09525 299

Q Inspection reports, IE Bulletins & correspondence

B108040405 Ack receipt of B10611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/B1-11 & 50-368/B1-10.  
MADSEN, G. L. Reactor Projects Branch B1/07/02. 1p. 09253 008.

--B108040412 Responds to NRC B10518 ltr re violations noted in IE Insp Repts 50-313/B1-11 & 50-368/B1-10 Corrective actions. pressurizer low temp overpressure protection relief valves will be installed during Unit 2 refueling outage  
TRIMBLE, D. C. Arkansas Power & Light Co B1/06/11. 6pp  
09253:009

B108180442 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." as early notification of possible significant matter No action or response requested.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01). B1/07/06 2pp 09408 079.

B108040579 Forwards IE Insp Repts 50-313/B1-18 & 50-368/B1-16 on B10522-0621 & notice of violation  
MADSEN, G. L. Reactor Projects Branch B1/07/07. 2pp. 09253:209.

--B108040591 Notice of violation from insp on B10822-0621  
MADSEN, G. L. Reactor Projects Branch B1/07/02 2pp 09253:211

--B108040612 IE Insp Repts 50-313/B1-18 & 50-368/B1-16 on B10822-0621 Noncompliance noted failure to perform local leakage rate tests correctly Alarm/trip setpoint on ventilation intake duct monitor set incorrectly  
JOHNSON, W. D., CALLAN, L. J., HUNNICUTT, D. M. Project Section 2. B1/07/02 10pp 09253:213

B108040155 Ack receipt of B10819 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/B1-06 & 50-368/B1-09 Addl info required re listed violations.  
MADSEN, G. L. Reactor Projects Branch. B1/07/13 2pp 09247:060.

--B108040163 Responds to NRC B10424 ltr re violations noted in IE Insp Repts 50-313/B1-06 & 50-368/B1-09 Corrective actions: personnel completed review of abnormal & emergency procedures Refutes Violations B, C 3 & D  
TRIMBLE, D. C. Arkansas Power & Light Co. B1/05/19 7pp  
09247 062

B108180425 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No action or response requested.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01). B1/07/13 2pp. 09407 318

B108230638 Forwards IE Insp Repts 50-313/B1-17 & 50-368/B1-18 on B10615-18, No noncompliance noted. Insp repts withheld (ref 10CFR2.790).  
BROWN, G. D. Region 4, Dallas, Office of the Director (B1/03/01) B1/07/14. 2pp. 09476 357

B108040648 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/B1-17 & 50-368/B1-15.  
MADSEN, G. L. Reactor Projects Branch. B1/07/21. 2pp 09250:244.

--B108040650 Responds to NRC B10609 ltr re violations noted in IE Insp Repts 50-313/B1-17 & 50-368/B1-15 No corrective action warranted. Sampling program continues to consider food crop sampling.  
RUETER, D. A. Arkansas Power & Light Co. B1/07/07. 3pp  
09250 246.

B108180537 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01). B1/07/21 2pp 09407:306

B108180566 Forwards IE Info Notice B1-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director (B1/03/01). B1/07/31 2pp 09407 289

8108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action required  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
81/08/04 2pp 09400-173

8108240201 Forwards IE Insp Repts 50-313/81-21 & 50-368/81-20 on 810621-0722 No noncompliance noted  
MADSEN, O L. Reactor Projects Branch. 81/08/04. 2pp 09461-186

--8108240215 IE Insp Repts 50-313/81-21 & 50-368/81-20 on 810621-0722. No noncompliance noted Major areas inspected: surveillance observation, maint. followup on LERs & previously identified items  
JOHNSON, W D, CALLAN, L J, HUNNICUTT, D M. Project Section 2.  
81/08/03 11pp 09461-188

8108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No written response required  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
81/08/05 2pp 09401-171

8108250424 Forwards IE Insp Repts 50-313/81-20 & 50-368/81-19 on 810720-23 No noncompliance noted  
SEIDLE, W C. Engineering Inspection Branch 81/08/07. 2pp 09479-291

--8108250431 IE Insp Repts 50-313/81-20 & 50-368/81-19 on 810720-23 No noncompliance noted Major areas inspected: followup on previously identified items, matl receipt, handling & storage & plant review committee  
JAUDON, J P., BOARDMAN, J R, HALL, R E. Systems & Technical Section  
81/08/06 5pp 09479-293

8108310427 Forwards IE Insp Repts 50-313/81-24 & 50-368/81-23 on 810723-24 No noncompliance noted  
MADSEN, O L. Reactor Projects Branch 81/08/13. 2pp. 09525-199.

--8108310432 IE Insp Repts 50-313/81-24 & 50-368/81-23 on 810723-24. No noncompliance noted Major areas inspected: info re repair of lower manway for steam generator A for Unit 1 & measurements of RCS leak rate for Unit 2  
HUNNICUTT, D M. Project Section 2. MADSEN, O L. Reactor Projects Branch 81/08/12 5pp. 09525-201

8108250609 Forwards IE Insp Repts 50-313/81-23 & 50-368/81-22 on 810720-24 No noncompliance noted.  
BROWN, O D. Division of Engineering & Technical Inspection  
81/08/19 2pp 09478-318

--8108250619 IE Insp Repts 50-313/81-23 & 50-368/81-22 on 810720-24 No noncompliance noted Major areas inspected: training programs, audits & instrumentation QA/QC programs  
MURRAY, B, BROWN, O D. Division of Engineering & Technical Inspection 81/08/17. 9pp 09478-320.

#### R. Periodic operating reports & related correspondence

8108040289 Forwards results of intake impingement monitoring for June 1981  
TRIMBLE, D C. Arkansas Power & Light Co. 81/07/29 1p 09247-225.

--8108040294 Intake impingement monitoring data for June 1981.  
\* Arkansas Power & Light Co. 81/07/23 9pp 09247-226.

8108250060 Forwards results of impingement monitoring at intake of facility during Jul 1981 per Tech Spec 4.1.2.1  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/08/20. 1p. 09480-332

--8108250064 "Impingement Monitoring at Intake for Jul 1981"  
\* Arkansas Power & Light Co. 81/07/30. 20pp 09480-333

#### S. Reportable occurrences, LERs & related correspondence

8108180383 Forwards updated LER 81-001/01X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/06/30. 1p 09406-261.

--8108180387 Updated LER 81-001/01X-1, on 810117, during engineering analysis per IE Bulletin 79-14, discovered that cooling unit piping nozzles could be overstressed caused by reanalysis of nozzle loads. Add'l piping supports installed.  
SHIVELY, C N. Arkansas Power & Light Co. 81/06/30. 4pp. 09406-262.

8108170213 Discusses 810622 occurrence of feedwater turbine B overspeed to destruction. Occurrence could have rendered safety-related sys inoperable. Evaluation identifying preventive actions requested within 30 days.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
81/08/11 1p 09371-017

#### V. Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O. Division of Licensing 81/08/07 8pp 09491-201

#### DOCKET 50-313 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8107220007 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issues  
VARO, B A. Operating Reactors Branch 1. 81/07/09 18pp 09127-069

--8107220008 Forwards completed questionnaire re reliability study of standby diesel generators, per KR Geller 771215 request. Responses to questionnaire address Unit 1 diesel generators. Requests results of reliability study.  
TILLINGHAST, J. Indiana & Michigan Electric Co. 78/02/08 18pp. 09127-087

8108110302 Informs that minor problems have been encountered in locating & installing sirens needed for public alerting sys. in response to NRC 810701 ltr. Sirens are undergoing testing to ensure adequate sound level.  
HUNTER, R B. Indiana & Michigan Electric Co. 81/07/29 2pp. 09330-361

##### J. Insurance & indemnity information

8108140366 Forwards Endorsement 39 to MAELU Policy MF-79.  
HUNTER, R B. Indiana & Michigan Power Co. 81/08/07 3pp. 09364-309.

##### P. Operating license stage documents & correspondence

8108040257 Forwards comments in response to SA Varga 810506 ltr re reactor safety study methodology applications program evaluation of Sequoyah 1. Based on plant design similarities, results applicable to Cook Units 1 & 2.  
HUNTER, R B. Indiana & Michigan Electric Co. 81/07/29. 3pp 09252-323

8108070148 Forwards results of review & required changes & mods re control of heavy loads. Changes indicated will be fully implemented by 830922. Five oversize drawings encl. Aperture cards are available in PDR.  
HUNTER, R. B. Indiana & Michigan Electric Co. 81/07/31 20pp 09311-196

8108100020 Provides determination of fees resulting from preliminary review of 810326 application to incorporate seven changes to Tech Specs. Requests add'l payment for Change 7 re single safety issue.  
MILLER, W. D. License Fee Management Branch. 81/07/31. 1p 09316-283

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing. 81/07/31 6pp. 09490-128.

8108250235 Application for amend to Licenses DPR-58 & DPR-74 submitted as revisions to Tech Specs re decay heat removal capability & refueling cavity water level, in response to NRC 800611 & 0815 ltrs.  
MALONEY, O. P. Indiana & Michigan Electric Co. 81/08/14. 5pp. 09479-100.

--8108250265 Tech Specs 3.4.1.1, 4.4.1.1, 3.4.1.2, 4.4.1.2, 1.4.4.1.2, 2.3.4.1.3, 4.4.1.3, 2.4.4.1.3, 3.4.4.1.3, 4.3.9.8.1, 4.9.8.1, 3.9.8.2, 4.9.8.2, 3.9.10.4.9, 10.3/4.4.1, 3/4.4.2, 3/4.4.3, 3/4.9.6, 3/4.9.7, 3/4.9.8, 3/4.9.9, 3/4.9.10.  
\* Indiana & Michigan Electric Co. 81/08/14. 23pp. 09479-105.



8108260028 Summarizes discussions w/NRC staff re inaccuracies in 810616 SER concerning auxiliary feedwater sys Inaccuracies have no impact on conclusions reached in SER & revised SER will not be issued  
HUNTER, R B Indiana & Michigan Electric Co. 81/08/21 2pp  
09482 210

8108280136 Forwards fee for 810926 Tech Spec change request representing difference between Class II & Class III fees. W/o encl  
HUNTER, R B Indiana & Michigan Electric Co 81/08/24 1p  
09510 266

#### 0 Inspection reports, IE Bulletins & correspondence

8108110019 Discusses IE insp on 810223 & forwards notice of violation. THOMPSON, D. Enforcement & Investigation Staff. 81/06/09. 2pp.  
09342.141.

--8108110020 Notice of violation from insp on 810223 Noncompliance noted radioactive matl contained in Tank 4 leaked from low specific activity shipment & Tank 4 found to contain liquid when drained at disposal site.  
THOMPSON, D Enforcement & Investigation Staff. 81/06/09. 2pp.  
09342:143

8108100336 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp. 09324 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL, D.E Word Processing & Document Control Section. 81/08/05 2pp 09336.118.

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section. 81/08/05. 2pp 09334:244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07. 2pp. 09324 070.

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09337 022.

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

8108270909 Ack receipt of 810724 response to NRC 810609 notice of violation Leakage of white powdery residue from low specific activity matl container is breach of package integrity & is categorized as severity Level 3 violation.  
THOMPSON, D Enforcement & Investigation Staff. 81/08/10 2pp  
09513:149

8108310471 Forwards IE Safety Insp Repts 50-315/81-13 & 50-316/81-16 on 810601-30 & notices of violation Rept & notices withheld (ref 10CFR2.790)  
SPESBARD, R L. Division of Resident & Project Inspection 81/08/11. 2pp. 09526:072

8108210319 Ack receipt of 810731 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-05 & 50-316/81-05  
SPESBARD, R L Division of Resident & Project Inspection. 81/08/14 1p 09442.153

--8108210320 Responds to NRC 810701 ltr re violations noted in IE Insp Repts 50-315/81-05 & 50-316/81-05 Corrective actions: mgt directed to notify NRC whenever possibility of reportable event appears  
HUNTER, R B Indiana & Michigan Electric Co 81/07/31 5pp.  
09442 154.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utility on 810818  
CARROLL, D E. Word Processing & Document Control Section. 81/08/18. 2pp 09444 241.

8108310148 Forwards IE Insp Rept 50-315/81-15 on 810716-18 & 20 & notice of violation  
NORELIUS, C.E Division of Engineering & Technical Inspection 81/08/19. 2pp 09518 034

--8108310151 Notice of violation from insp on 810716-18 & 20  
NORELIUS, C.E Division of Engineering & Technical Inspection 81/08/19 1p 09518 036

--8108310155 IE Insp Rept 50-315/81-15 on 810716-18 & 20. Noncompliance noted: no attempt made to measure leakage during CILRT  
ROBINSON, D L., HOPKINS, J. B., DUBRY, N J. Test Program Section 81/08/18 5pp 09518 037

8108310161 Forwards IE Insp Repts 50-315/81-17 & 50-316/81-20 on 810728-31 & notice of violation  
NORELIUS, C.E Division of Engineering & Technical Inspection 81/08/19 2pp 09518 279

--8108310167 Notice of violation from insp on 810728-31  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/19 2pp 09518 301

--8108310173 IE Insp Repts 50-315/81-17 & 50-316/81-20 on 810728-31. Noncompliance noted failure to train licensed operators on design, facility, facility license & procedure changes & to design adequate requalification lesson plans  
HOLZNER, M. M., BAKER, K R. Management Programs Section. 81/08/19. 6pp. 09518 303

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p 09446:232.

8108280075 Ack receipt of 810807 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-12 & 50-316/81-12  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/21 1p 09510 284

--8108280082 Responds to NRC 810708 ltr re violations noted in IE Insp Repts 50-315/81-12 & 50-316/81-15 Corrective actions OA dept to conduct periodic insp to verify current form of required documents displayed.  
HUNTER, R B Indiana & Michigan Electric Co 81/08/07. 5pp.  
09510 285.

8108300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals."  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E. Word Processing & Document Control Section 81/08/25 2pp 09512.135.

#### 8. Reportable occurrences, LERs & related correspondence

8108110406 RD on 810719, shim plate & support shims were found missing from Number 12 reactor coolant pump Followup rept will be submitted by 810811  
SHALLER, D.V Indiana & Michigan Electric Co. 81/07/29. 1p.  
09338.231

8108110308 RD 81-024/04X-0, on 810716, meteorological 150-ft wind direction instrumentation declared inoperable due to erratic operation caused by faulty wind direction sensor Sensor replaced  
SHALLER, D V Indiana & Michigan Electric Co. 81/07/31. 1p  
09331 201

8108170353 Forwards LER 81-025/03L-0  
SHALLER, D.V. Indiana & Michigan Electric Co 81/08/05 1p  
09372:087

--B108170356 LER B1-025/03L-0 on B10714, during leak rate testing, several valves found leaking Caused by sand deposits on seating surfaces & erosion of valve seats Valves repaired  
PALMER, R A Indiana & Michigan Electric Co B1/08/03 2pp  
09372-088

B108190280 PNO-III-B1-069 on B10807, train derailment occurred resulting in toxic chemical plume in immediate vicinity of site  
Nonessential personnel evacuated Toxic gas emergency procedure will be followed if needed  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director  
(B1/03/01) B1/08/07 3pp 09420 083

B108210110 Forwards LER B1-027/03L-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/14, 1p  
09443-279

--B108210114 LER B1-027/03L-0 on B10717, three containment isolation valves were identified to be leaking & repaired before having been quantified Cause not stated Updated rept will be submitted upon receipt of insp rept  
PALMER, R A Indiana & Michigan Electric Co B1/08/14 1p  
09443-280

B108250236 PNO-III-B1-73A on B10817, supports & anchorage for four addl 800-volt switchgear sections determined not to meet seismic requirements Equipment declared inoperable Tech Spec waiver being requested  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director  
(B1/03/01) B1/08/17 2pp 09481 175

B108250360 PNO-III-B1-073 on B10814, supports & anchorage for sections of switchgears & two motor control ctrs did not meet seismic requirements, per Generic Ltr B1-14 Equipment declared inoperable Permanent repairs in progress  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director  
(B1/03/01), B1/08/17 2pp 09481 050

B108250188 Forwards LER B1-028/03L-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/18 1p  
09478-238

--B108250191 LER B1-028/03L-0 on B10612, degraded bus voltage relay 62-1-T11A actuated above Tech Spec limit during surveillance test on diesel generator load shedding Caused by instrument drift Load shedding timer readjusted  
PALMER, R A Indiana & Michigan Electric Co B1/08/18 1p  
09478-239

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All units must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET 90-216 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

B107220007 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issues.  
VARQA, S A Operating Reactors Branch 1 B1/07/09 18pp.  
09127 069

--B107220008 Forwards completed questionnaire re reliability study of standby diesel generators, per MR Goller 771215 request  
Responses to questionnaire address Unit 1 diesel generators Requests results of reliability study.  
TILLINGHAST, J Indiana & Michigan Electric Co 78/02/08 18pp  
09127 087

B108110302 Informs that minor problems have been encountered in locating & installing sirens needed for public alerting sys, in response to NRC B10701 ltr Sirens are undergoing testing to ensure adequate sound level  
HUNTER, R S Indiana & Michigan Electric Co. B1/07/27 2pp  
09330 361

#### J. Insurance & indemnity information

B108140366 Forwards Endorsement 39 to MAELU Policy MF-79.  
HUNTER, R S Indiana & Michigan Power Co B1/08/07 3pp  
09364-309

#### P Operating license stage documents & correspondence

B108040287 Forwards comments in response to SA Varga B10506 ltr re reactor safety study methodology applications program evaluation of Bequoyah 1 Based on plant design similarities, results applicable to Cook Units 1 & 2  
HUNTER, R S Indiana & Michigan Electric Co B1/07/27, 3pp  
09282-323

B108070191 Forwards Amend 49 to License DPR-74 & notice of issuance & availability Amend allows one time only exception to Tech Spec to allow plant startup w/one safety injection pump inoperable  
VARQA, S A Operating Reactors Branch 1 B1/07/30, 3pp 09314-001

--B108070193 Amend 49 to License DPR-74, allowing one time only exception to Tech Spec to allow plant startup w/one safety injection pump inoperable  
VARQA, S A Operating Reactors Branch 1 B1/07/30 2pp  
09314-006

--B108070195 Notice of issuance & availability of Amend 49 to License DPR-74.  
VARQA, S A Operating Reactors Branch 1 B1/07/30, 2pp  
09314 008

B108070148 Forwards results of review & required changes & mods re control of heavy loads Changes indicated will be fully implemented by B30722 Five oversize drawings encl. Aperture cards are available in PDR  
HUNTER, R S Indiana & Michigan Electric Co. B1/07/31 20pp  
09311 196

B108100020 Provides determination of fees resulting from preliminary review of B10926 application to incorporate seven changes to Tech Specs Requests addl payment for Change 7 re single safety issue  
MILLER, W D License Fee Management Branch B1/07/31, 1p.  
09316 283

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing B1/07/31, 6pp. 09490-128

B108250235 Application for amend to Licenses DPR-58 & DPR-74 submitted as revisions to Tech Specs re decay heat removal capability & refueling cavity water level, in response to NRC B00611 & B015 ltrs  
MALONEY, O P Indiana & Michigan Electric Co. B1/08/14 5pp.  
09479 100

--B108250265 Tech Specs 3 4 1 1.4 4.1 1.3 4.1 2.4 4.1 2 1.4 4.1 2 2, 3 4 1 3 4 4.1 3 1.4 4 1 3 2.4 4 1 3 3.4 4.1 3 4.3 9 8 1, 4 9 8 1.3 9.8 2.4 9 8 2.3 9.10 4 9 10.3/4 4 1.3/4 4 2, 3/4 4 3.3/4 9 6.3/4 9 7.3/4 9 8.3/4 9.9 & 3/4 9 10  
\* Indiana & Michigan Electric Co B1/08/14 23pp. 09479.105

B108260028 Summarizes discussions w/NRC staff re inaccuracies in B10616 SER concerning auxiliary feedwater sys Inaccuracies have no impact on conclusions reached in SER & revised SER will not be issued  
HUNTER, R S Indiana & Michigan Electric Co. B1/08/21 2pp  
09482 210

B108280136 Forwards fee for B10526 Tech Spec change request representing difference between Class II & Class III fees.  
W/o encl  
HUNTER, R S. Indiana & Michigan Electric Co B1/08/24 1p  
09310 266

B108280186 Application for amend to License DPR-74 submitted as changes to App A Tech Specs  
HUNTER, R S Indiana & Michigan Electric Co. B1/08/24 3pp  
09310 143

--B108280191 Proposed revised Tech Specs 3 2 1.4 2 1 1.4 2 1.2 4 2.1 3, 4 2 2 1.4 2.2 2.4 2 2.3 3 2.6 4 2.6 1.4 2.6 2.3/4 2.4, 3/4 2 5.3/4 2 6 & Pages 3/4 2-4.3/4 2-8(a), 3/4 2-17.3/4 2-18 & 8 3/4 2-2 for power distribution limits  
\* Indiana & Michigan Electric Co B1/08/24 14pp. 09310-146.

#### G. Inspection reports, IE Bulletins & correspondence

B108110019 Discusses IE insp on B10223 & forwards notice of violation.  
THOMPSON, D Enforcement & Investigation Staff B1/06/07, 2pp.  
09342-141

- B108110020 Notice of violation from insp on B10223 Noncompliance noted radioactive matl contained in Tank 4 leaked from low specific activity shipment & Tank 4 found to contain liquid when drained at disposal site  
THOMPSON, D Enforcement & Investigation Staff 81/06/09 2pp  
09342, 143
- B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209
- B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10803  
CARROLL, D E Word Processing & Document Control Section 81/08/05, 2pp 09336 118
- B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09334 244
- B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070
- B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09357 022
- B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111
- B108270509 Ack receipt of B10724 response to NRC B10609 notice of violation Leakage of white powdery residue from low specific activity matl container is breach of package integrity & is categorized as severity Level 3 violation  
THOMPSON, D Enforcement & Investigation Staff, 81/08/10, 2pp  
09313:149
- B108310471 Forwards IE Safety Insp Repts 50-315/B1-13 & 50-316/B1-16 on B10601-30 & notices of violation Rept & notices withheld (ref 10CFR2 790)  
SPESSARD, R L Division of Resident & Project Inspection 81/08/11 2pp 09326 072
- B108210319 Ack receipt of B10731 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/B1-05 & 50-316/B1-05  
SPESSARD, R L Division of Resident & Project Inspection, 81/08/14 1p 09442 153
- B108210320 Responds to NRC B10701 ltr re violations noted in IE Insp Repts 50-315/B1-05 & 50-316/B1-05 Corrective actions mgt directed to notify NRC whenever possibility of reportable event appears  
HUNTER, R S Indiana & Michigan Electric Co 81/07/31 5pp  
09442 154
- B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section 81/08/18, 2pp 09444 241
- B108310161 Forwards IE Insp Repts 50-315/B1-17 & 50-316/B1-20 on B10728-31 & notice of violation.  
NORELIUS, C E Division of Engineering & Technical Inspection, 81/08/19, 2pp 09518 299
- B108310167 Notice of violation from insp on B10728-31  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/19, 2pp 09518 301.
- B108310173 IE Insp Repts 50-315/B1-17 & 50-316/B1-20 on B10728-31 Noncompliance noted failure to train licensed operators on design, facility, facility license & procedure changes & to design adequate requalification lesson plans  
HOLZNER, M M., BAKER, K R Management Programs Section 81/08/19 6pp 09518:303.
- B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p 09446 232
- B108280075 Ack receipt of B10807 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/B1-12 & 50-316/B1-12  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/21 1p 09510 284
- B108280082 Responds to NRC B10708 ltr re violations noted in IE Insp Repts 50-315/B1-12 & 50-316/B1-15 Corrective actions GA dept to conduct periodic insp to verify current form of required documents displayed  
HUNTER, R S Indiana & Michigan Electric Co 81/08/07 5pp  
09510 285
- B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09404 243
- B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp 09512 135
- S Reportable occurrences, LERs & related correspondence
- B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353
- B005220244 PNO-III-80-087 on B00510, power transient was initiated when operator placed dominorallier in svc for wrong unit resulting in power increase to 101%  
BAKER, K R Region 3, Chicago, Office of the Director 80/05/12 1p 05037 228
- B108170367 Forwards LERs B1-029/03L-0 & B1-030/03L-0  
SHALLER, D V Indiana & Michigan Electric Co 81/08/07 1p  
09391 152
- B108170372 LER B1-029/03L-0 on B10711, during routine tour, one ice condenser intermediate deck door found partially open. Caused by ice buildup. Ice removed from around door & door returned to svc  
WIZNER, D O Indiana & Michigan Electric Co 81/08/07 1p  
09391 153
- B108170378 LER B1-030/03L-0 on B10713, during normal operation, steam generator stop valve dump valve MRV-241 removed from svc. Caused by seat leakage. Valve plug machined & new seat ring installed  
WIZNER, D O Indiana & Michigan Electric Co 81/08/07 1p  
09391 154
- B108190280 PNO-III-B1-069 on B10807, train derailment occurred resulting in toxic chemical plume in immediate vicinity of site. Nonessential personnel evacuated. Toxic gas emergency procedure will be followed if needed  
HAYES, D W., KNOP, R C Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09420 083
- B108190265 Forwards LER B1-031/03L-0  
SHALLER, D V Indiana & Michigan Electric Co 81/08/10 1p  
09416 211
- B108190266 LER B1-031/03L-0 on B10711, during startup, average temp decreased below Tech Spec requirement. Caused by using excessive feed rate which created larger heat sink & lower temp for RCS. Feed rate reduced. Control rods withdrawn.  
DRAPER, D M Indiana & Michigan Electric Co, 81/08/10 2pp  
09416 212
- B108210100 Forwards LERs B1-032/03L-0 & B1-033/03L-0  
SHALLER, D V Indiana & Michigan Electric Co 81/08/11 1p
- B108210104 LER B1-032/03L-0 on B10712, operator discovered abnormally high metal temp on turbine driven auxiliary feed pump casing, suction & discharge piping. Caused by one of two check valves in discharge lines not sealing completely  
DRAPER, D M Indiana & Michigan Electric Co 81/08/11 2pp  
09443, 244

--B108210107 LER B1-033/03L-0 on B10714, pressurizer pressure dropped to 2.175 psig while power was being reduced by boration to remove main feed pump from svc Caused by imbalance between rates of reactor power & turbine power reduction  
DRAPER, D M Indiana & Michigan Electric Co B1/08/11 2pp  
09443 246

B108210118 Forwards LER B1-034/04T-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/14, 1p  
09443 273

--B108210121 LER B1-034/04T-0 on B10715, detector was found to be inoperable during testing on regulatory manual sys channel R-19 Cause not stated Procedures changed to require source check to verify operability  
RISCHLING, J L Indiana & Michigan Electric Co B1/08/14 2pp.  
09443:274

B108250680 RD on B10806, leakage detected from pressure boundary Subsequent investigation revealed leakage not from pressure boundary Event reclassified from 14-day to 30-day rept.  
SHALLER, D V Indiana & Michigan Electric Co. B1/08/14 1p  
09478 335

B108250236 PND-III-B1-73A on B10817, supports & anchorage for four addl 600-volt switchgear sections determined not to meet seismic requirements. Equipment declared inoperable Tech Spec waiver being requested  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director (B1/03/01) B1/08/17 2pp 09481 175

B108250360 PND-III-B1-073 on B10814, supports & anchorage for sections of switchgears & two motor control ctrs did not meet seismic requirements, per Generic Ltr B1-14 Equipment declared inoperable Permanent repairs in progress  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director (B1/03/01) B1/08/17 2pp 09481 050

B108250314 Forwards LER B1-036/03L-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/21 1p  
09511 002

--B108280319 LER B1-036/03L-0 on B10723, loop 4 temp-average & delta-temp indication was high Caused by failed resistance temp detector for loop 4 temp-cold Spare detector placed in svc.  
RISCHLING, J L Indiana & Michigan Electric Co B1/08/21 1p  
09511 003

#### V Operator Examinations

B108250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07, 6pp 09491:201.

#### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B107220001 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue  
CLARK, R.A Operating Reactors Branch 3 B1/07/09 25pp.  
09127:030.

--B107220003 Forwards response to questionnaire re reliability of standby diesel generator, per 771215 ltr  
LUNDVALL, A E Baltimore Gas & Electric Co 78/01/24 3pp.  
09127:055.

B108120157 Discusses availability of logistic support for upgrading of emergency notification sys Request form for unescorted access encl.  
LUNDVALL, A E Baltimore Gas & Electric Co. B1/07/15, 5pp  
09392, 359.

B108130060 Confirms that emergency planning prompt notification sys was operational B10629  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/20 2pp.  
09360, 320.

B108050111 Releases public version of State of MD revised radiological emergency plan & App 1 to Annex G for facility.  
FELTON, J.M Division of Rules and Records B1/07/24 1p  
07806 001

--B108050113 Forwards public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/15 1p.  
07806 001

--B108050116 Public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility  
\* Baltimore Gas & Electric Co B1/05/31 500pp 07806-001.

B108100051 Forwards emergency planning info for placement in LPDR.W/6  
B107240121  
SOUGER, J L Division of Rules and Records. B1/08/05, 1p  
09316:361.

B108200376 Modifies B10330 response to Generic Ltr B1-10 re post-TMI requirements for emergency operations facility. Discusses delayed schedule for implementing staffing levels of Table B-1 of NUREG-0654, Revision 1  
LUNDVALL, A E Baltimore Gas & Electric Co. B1/08/10 3pp  
09437, 232

B108210267 Forwards App 3 to security plan, Revision 7 App withheld (ref 10CFR2 790)  
BOXMAKER, N J Baltimore Gas & Electric Co B1/08/18 1p  
09442 039

#### P Operating license stage documents & correspondence

B107220225 Submits info re auxiliary feedwater sys mods, in response to NRC 791107 ltr Mods to condensate storage tank level sys, supplemented by operating procedures, will ensure that adequate supply of makeup water is available to pumps  
ASH, R F. Baltimore Gas & Electric Co. B1/07/15, 5pp 09117:335

B108120021 Application to amend Licenses DPR-53 & DPR-69, deleting Tech Spec Sections 3/4, 7 1 6 & B3/4, 7 1 6 & Tables 3 7-3 & 4 7-3 Amend inserts condition in Paragraph 2 C requiring implementation of secondary chemistry monitoring program  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/30 5pp.  
09348 302

--B108120026 Tech Spec re special test exceptions coolant circulation, refueling operations shutdown cooling & coolant circulation & control room emergency ventilation sys  
\* Baltimore Gas & Electric Co B1/07/30, 7pp. 09348:307.

B108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCB Asymmetric Loads Evaluation Program." Proprietary version withheld (ref 10CFR2 790), W/64 oversize drawings. Aperture cards are in PDR.  
LUNDVALL, A E Baltimore Gas & Electric Co. B1/07/31, 6pp  
09264, 034.

--B108050135 Nonproprietary version of "Response to Questions on RCB Asymmetric Loads Evaluation Program," final rept, Vols 1 & 2  
+ Combustion Engineering, Inc B1/07/31 400pp. 09264, 040.

B108050305 Forwards fee payment for amend requested on B10720 & 23  
CLARK, R.C. Baltimore Gas & Electric Co. B1/07/31, 1p. 09260:140.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D.O. Division of Licensing, B1/07/31 6pp. 09490:128.

B108270619 Requests that addl info delineated in encl be submitted to complete review on boron dilution event positive alarm  
CLARK, R.A Licensing Branch 3, B1/08/04 3pp. 09514:347.

B108130110 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam & Testing & Audit Personnel." Commitments to Reg Guides 1.58 & 1.146 & exceptions to ANSI N45 2.6-1978 discussed.  
LUNDVALL, A E Baltimore Gas & Electric Co. B1/08/05, 6pp.  
09335 003

B108170123 Forwards procedural guidelines for RCB gas vent sys in response to NUREG-0737, Item II B.1 Vent sys scheduled to be operational by 820101, by which time formal training will be completed & operating instructions issued.  
LUNDVALL, A E Baltimore Gas & Electric Co. B1/08/11, 33pp.  
09371:018.

8108160116 Disagrees w/NUREG-0737, Item II K 3 5 recommendation that sys to trip reactor coolant pumps automatically in case of LOCA, be installed Subj sys may degrade plant safety Trip sys will not be installed at facility  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/11, 1p  
09400 052

8108160122 Disagrees w/NUREG-0737, Item II K 3 1 a recommendation that automatic power operated relief valve isolation sys be installed at facility Subj sys unnecessary for listed reasons  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/11 1p  
09400 111

8108280043 Forwards Amends 57, 39 to Licenses DPR-53 & DPR-69 respectively, revised Tech Specs & Fr notice.  
CLARK, R A Operating Reactors Branch 3 81/08/19 3pp 09522:325

--8108280046 Amend 57 to DPR-53, revising App A & B Tech Specs re RCS.  
CLARK, R A Operating Reactors Branch 3 81/08/19, 3pp.  
09522 328.

--8108280090 Revised Unit 1 Tech Specs 3/4 4 10, 3/4 4, 11, 3/4 4, 12, 3, 4 11, 3 4 12, 4, 12, 3/4 4 10, 3/4 4 11, 3/4 4 12 & Page 8 3/4 4-11 for RCS re structural integrity, core barrel movement & istdown line excess flow  
+ Division of Licensing 81/08/19 4pp. 09522.331

--8108280054 Amend 39 to DPR-69, revising App A & B Tech Specs re RCS  
CLARK, R A Operating Reactors Branch 3 81/08/19, 3pp.  
09522 335

--8108280058 Revised Unit 2 Tech Specs 4, 4 10 1 2, 3 4 11, 4 11, 3/4 12, 3 4 12, 4, 12, 3/4 4 10, 3/4 4 11, 3/4 4 12 & Page 8 3/4 4-11 for RCS re augmented inservice insp program for main steam/feedwater piping & core barrel movement.  
+ Division of Licensing 81/08/19, 4pp 09522 338.

--8108280062 Notice of issuance of Amends 57 & 39 to Licenses DPR-53 & DPR-69, respectively  
TRAHMELL, C M Operating Reactors Branch 3, 81/08/19, 2pp  
09522:344

#### Q Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
+ Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/16 4pp 09178:190.

8108030206 Forwards IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301 & notice of violation  
BRUNNER, E J Division of Resident & Project Inspection 81/07/15, 2pp. 09229 356

--8108030209 Notice of violation from insp on 810202-0301.  
BRUNNER, E J. Division of Resident & Project Inspection. 81/07/15 3pp. 09229.358.

--8108030213 IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301. Noncompliance noted reducing auxiliary feedwater flow below operability value for Unit 1 & inadequate procedures for core loading verification for Unit 2  
ARCHITZEL, R. E., CALLAHAN, C J, MCCABE, E C Reactor Projects Section 2B, 81/08/13 20pp 09230:001

810810393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
ORTER, B H Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31. 7pp. 09442:304.

8108180341 Forwards IE Insp Repts 50-317/81-12 & 50-318/81-12 on 810518-22 & notice of violation.  
MARTIN, T. T. Engineering Inspection Branch. 81/08/03 2pp.  
09407:200.

--8108180543 Notice of violation from insp on 810518-22.  
MARTIN, T. T. Engineering Inspection Branch. 81/08/03, 2pp  
09407:202.

--8108180548 IE Insp Repts 50-317/81-12 & 50-318/81-12 on 810518-22. Noncompliance noted failure to calibr safety-related test gauges.  
BLUMBERG, N, CAPHTON, D L Management Programs Section 81/07/29 14pp 09407.204.

8108210404 Forwards IE Insp Repts 50-317/81-13 & 50-318/81-13 on 810601-0705 & notice of violation.  
KEIMIG, R. R. Projects Branch 2 81/08/07, 2pp. 09446:314.

--8108210407 Notice of violation from insp on 810601-0705  
KEIMIG, R R Projects Branch 2 81/08/07 3pp 09446:316.

--8108210410 IE Insp Repts 50-317/81-13 & 50-318/81-13 on 810601-0705 Noncompliance noted failure to return refueling water tank level switch to svc following surveillance test & to perform adjustment of MBIV 11 stroke speed w/maint request  
ARCHITZEL, R E, MCCABE, E C Reactor Projects Section 2B 81/08/05 16pp 09446 319

8108290448 Forwards IE Insp Repts 50-317/81-05 & 50-318/81-05 on 810208-13 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/08/11 2pp 09478 295

--8108290454 IE Insp Repts 50-317/81-05 & 50-318/81-05 on 810208-13. No noncompliance noted Major areas inspected: training, surveys, respiratory protection program & licensee air sampling program  
BACR, R E, KNAPP, P J. Facility Radiological Protection Section 81/08/04 7pp 09478:297

#### B Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--8006090451 PNO-I-80-081 on 800520, auxiliary feedwater sys used to remove reactor decay heat loads. Operator reported that suction pressure on auxiliary feed pumps was reading zero  
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/05/21 2pp 09265:351

8108060226 Forwards LER 81-054/03L-O  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/24 1p  
09299.025

--8108060228 LER 81-054/03L-O on 810626, during normal operation, pressurizer level was found to be slightly greater than 5% programmed band Apparently caused by temp deviation & nominal instrument tolerances  
JUNGE, M A, RIZZO, P G Baltimore Gas & Electric Co. 81/07/24, 1p 09299:026

8108060269 Forwards LER 81-047/03L-O  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/24 1p  
09299 166

--8108060274 LER 81-047/03L-O on 810624, during surveillance testing, EBF actuation sys degraded voltage relay 127/18-11-0 found to be inoperable Caused by failure of output relay Relay replaced & channel tested. Component returned to manufacturer  
JUNGE, M A, RIZZO, P G Baltimore Gas & Electric Co. 81/07/24 1p. 09299 167

8108100289 Forwards LER 81-056/01T-O.  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/30 1p.  
09324:254

--8108100296 LER 81-056/01T-O on 810716, power operated relief valve opened improperly Caused by erroneous high pressure signal due to bumping transmitter PT-103-1. Mechanical stop to be installed to protect transmitter  
KENDERLICH, R. L., HUSEBY, D. E. Baltimore Gas & Electric Co 81/07/30, 2pp 09324.255

8108110198 Forwards LER 81-051/03L-O  
RUSSELL, L B Baltimore Gas & Electric Co. 81/07/31. 1p  
09327:255.

--8108110203 LER 81-051/03L-O on 810701, during normal operation, containment RMB pump tripped resulting in loss of radiation monitors Caused by broken lead due to fatigue caused by wire flexure during operation & maint of skid.  
DAVIS, O. S., RIZZO, P. G. Baltimore Gas & Electric Co. 81/07/31, 1p. 09327:256.

8108110342 Forwards LER 81-052/03L-O  
RUSSELL, L B Baltimore Gas & Electric Co. 81/07/31 1p.  
09334:259.

--8108110346 LER 81-052/03L-O on 810702, containment RMB pump tripped on low flow, resulting in loss of gaseous & particulate radiation monitors Cause not determined. Throttle valve adjusted  
FAVIS, O. S., RIZZO, P. G. Baltimore Gas & Electric Co. 81/07/31, 1p. 09334:260

- B13210107 LER B1-033/03L-0 on B10714, pressurizer pressure dropped to 2.175 psig while power was being reduced by boration to remove main feed pump from svc. Caused by imbalance between rates of reactor power & turbine power reduction  
DRAPEL, D M Indiana & Michigan Electric Co B1/08/11 2pp  
09443 246
- B106210118 Forwards LER B1-034/04T-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/14 1p  
09443 273
- B103210121 LER B1-034/04T-0 on B10715, detector was found to be inoperable during testing on regulatory manual sys channel  
R-19 Cause not stated. Procedures changed to require source check to verify operability  
RISCHLING, J L Indiana & Michigan Electric Co B1/08/14 2pp  
09443 274
- B106230680 RG on B10806, leakage detected from pressure boundary  
Subsequent investigation revealed leakage not from pressure boundary. Event reclassified from 14-day to 30-day report  
SHALLER, D V Indiana & Michigan Electric Co B1/08/14 1p  
09478 335
- B106250236 PNO-III-B1-73A on B10817, supports & anchorage for four add'l 400-volt switchgear sections determined not to meet seismic requirements. Equipment declared inoperable. Tech Spec waiver being requested  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director (B1/03/01) B1/08/17 2pp 09481 175
- B106250340 PNO-III-B1-073 on B10814, supports & anchorage for sections of switchgears & two motor control ctrs did not meet seismic requirements. per Generic Ltr B1-14 Equipment declared inoperable. Permanent repairs in progress  
HAYES, D W, KNOP, R C Region 3, Chicago, Office of the Director (B1/03/01) B1/08/17 2pp 09481 090
- B106250314 Forwards LER B1-036/03L-0  
SHALLER, D V Indiana & Michigan Electric Co B1/08/21 1p  
09511-002
- B103280319 LER B1-036/03L-0 on B10723, loop 4 temp-average & delta-temp indication was high. Caused by failed resistance temp detector for loop 4 temp-cold. Spare detector placed in svc  
RISCHLING, J L Indiana & Michigan Electric Co B1/08/21 1p  
09511 003
- V Operator Examinations  
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- B106250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491.201
- DOCKE1 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1  
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F Security, medical, emergency & fire protection plans  
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- B107220001 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
CLARK, R A Operating Reactors Branch 3 B1/07/09 25pp  
09127 030
- B107220003 Forwards response to questionnaire re reliability of standby diesel generator. per 771215 ltr  
LUNDVALL, A E Baltimore Gas & Electric Co 78/01/24 3pp  
09127 053
- B108120157 Discusses availability of logistic support for upgrading of emergency notification sys. Request form for unescorted access encl  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/15 5pp  
09332 355
- B108130060 Confirms that emergency planning prompt notification sys was operational B10629  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/20 2pp  
09360 320
- B108230111 Releases public version of State of MD revised radiological emergency plan & App 1 to Annex G for facility  
FELTON, J M Division of Rules and Records B1/07/24 1p  
07836 006
- B108050113 Forwards public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility.  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/19 1p  
07806 001
- B108050116 Public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility  
+ Baltimore Gas & Electric Co B1/08/31 500pp 07806-001
- B108100051 Forwards emergency planning info for placement in LPDR W/ B107240121  
SOUDER, J L Division of Rules and Records B1/08/05 1p  
09316/361.
- B108200376 Modifies B10330 response to Generic Ltr B1-10 re post-TMI requirements for emergency operations facility. Discusses delayed schedule for implementing staffing levels of Table B-1 of NUREG-0654, Revision 1.  
LUNDVALL, A E Baltimore Gas & Electric Co B1/08/10 3pp  
09437.232
- B108210267 Forwards App 3 to security plan, Revision 7. App withheld (ref 10CFR2 790)  
BOXMAKER, N J Baltimore Gas & Electric Co B1/08/18 1p  
09442 039
- P Operating license stage documents & correspondence  
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- B107220225 Submits info re auxiliary feedwater sys mods. in response to NRC 791107 ltr. Mods to condensate storage tank level sys, supplemented by operating procedures, will ensure that adequate supply of makeup water is available to pumps.  
ASH, R F Baltimore Gas & Electric Co B1/07/15 5pp 09117.335
- B108120021 Application to amend Licenses DPR-53 & DPR-69, deleting Tech Spec Sections 3/4 7.1.6 & B3/4 7.1.6 & Tables G 7-3 & 4, 7-3. Amend inserts condition in Paragraph 2.0 requiring implementation of secondary chemistry monitoring program  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/30 5pp  
09348 302
- B108120026 Tech Spec re special test exceptions coolant circulation, refueling operations shutdown cooling & coolant circulation & control room emergency ventilation sys.  
+ Baltimore Gas & Electric Co B1/07/30 7pp 09348-307.
- B108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCB Asymmetric Loads Evaluation Program." Proprietary version withheld (ref 10CFR2 790). W/64 oversize drawings. Aperture cards are in PDR.  
LUNDVALL, A E Baltimore Gas & Electric Co B1/07/31 6pp  
09264 034.
- B108050135 Nonproprietary version of "Response to Questions on RCB Asymmetric Loads Evaluation Program," final rep, Vols 1 & 2.  
+ Combustion Engineering, Inc B1/07/31 400pp 09264-040.
- B108050305 Forwards fee payment for amend requested on B10720 & 23.  
OLSON, R C Baltimore Gas & Electric Co B1/07/31 1p 09260 140
- B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, D G Division of Licensing, B1/07/31 6pp 09490-128
- B108270619 Requests that add'l info delineated in encl be submitted to complete review on boron dilution event positive alarm  
CLARK, R A Licensing Branch 3 B1/08/04 3pp 09814-347.
- B108130110 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam & Testing & Audit Personnel." Commitments to Reg Guides 1.5B & 1.14b & exceptions to ANSI N43.2 A-1978 discussed.  
LUNDVALL, A E Baltimore Gas & Electric Co B1/08/08 8pp  
09335 003
- B108170123 Forwards procedural guidelines for RCB gas vent sys in response to NUREG-0737, Item II B.1 Vent sys scheduled to be operational by B20101, by which time formal training will be completed & operating instructions issued.  
LUNDVALL, A E Baltimore Gas & Electric Co B1/08/11 33pp  
09371 018.

8108180116 Disagrees w/NUREG-0737, Item II K 3 5 recommendation that sys to trip reactor coolant pumps automatically in case of LOCA, be installed Subj sys may degrade plant safety. Trip sys will not be installed at facility.  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/11. 1p  
09400 052

8108180122 Disagrees w/NUREG-0737, Item II K 3 1 a recommendation that automatic power operated relief valve isolation sys be installed at facility Subj sys unnecessary for listed reasons  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/11 1p.  
09400 111

8108280043 Forwards Amends 57, 39 to Licenses DPR-53 & DPR-69 respectively, revised Tech Specs & Fr notice.  
CLARK, R A Operating Reactors Branch 3. 81/08/19. 3pp. 09522:325

--8108280046 Amend 57 to DPR-53, revising App A & B Tech Specs re RCS  
CLARK, R A Operating Reactors Branch 3. 81/08/19 3pp  
09522 328

--8108280090 Revised Unit 1 Tech Specs 3/4 4 10, 3/4 4 11, 3/4 4 12, 3/4 11, 4 4 11 & Page B 3/4-4-11 for RCS re structural integrity, core barrel movement & letdown line excess flow  
+ Division of Licensing 81/08/19 4pp 09522.331

--8108280094 Amend 39 to DPR-69, revising App A & B Tech Specs re RCS.  
CLARK, R A Operating Reactors Branch 3 81/08/19. 3pp  
09522 335

--8108280098 Revised Unit 2 Tech Specs 4 4 10 1 2, 3 4 11, 4 4 11, 3/4 12, 3 4 12, 4 4 12, 3/4 4 10, 3/4 4 11, 3/4 4 12 & Page B 3/4 4-11 for RCS re augmented inservice insp program for main steam/feedwater piping & core barrel movement  
+ Division of Licensing 81/08/19 4pp 09522 338.

--8108280062 Notice of issuance of Amends 57 & 39 to Licenses DPR-53 & DPR-69, respectively  
TRAMMELL, C M. Operating Reactors Branch 3 81/08/19. 2pp  
09522 344.

#### 0 Inspection reports, IE Bulletins & correspondence

8107270308 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/16. App. 09178 190

8108030206 Forwards IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301 & notice of violation  
BRUNNER, E J Division of Resident & Project Inspection 81/07/15  
2pp 09229:356

--8108030207 Notice of violation from insp on 810202-0301  
BRUNNER, E J. Division of Resident & Project Inspection. 81/07/15.  
3pp. 09229.358

--8108030213 IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301. Noncompliance noted reducing auxiliary feedwater flow below operability value for Unit 1 & inadequate procedures for core loading verification for Unit 2  
ARCHITZEL, R E, CALLAHAN, C J., MCCABE, E C Reactor Projects Section 28 81/05/13 20pp 09230 001

810810393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31. 7pp. 09442:304.

8108180541 Forwards IE Insp Repts 50-317/81-12 & 50-318/81-12 on 810818-22 & notice of violation.  
MARTIN, T. T. Engineering Inspection Branch. 81/08/03 2pp  
09407 200.

--8108180543 Notice of violation from insp on 810518-22.  
MARTIN, T. T. Engineering Inspection Branch. 81/08/03. 2pp.  
09407:202.

--8108180548 IE Insp Repts 50-317/81-12 & 50-318/81-12 on 810518-22. Noncompliance noted failure to calibr safety-related test gauges.  
BLUMBERG, N., CAPHTON, D L. Management Programs Section. 81/07/29.  
14pp. 09407:204

8108210404 Forwards IE Insp Repts 50-317/81-13 & 50-318/81-13 on 810601-0705 & notice of violation  
KEIMIG, R. R. Projects Branch 2 81/08/07 2pp. 09446 314.

--8108210407 Notice of violation from insp on 810601-0705.  
KEIMIG, R. R. Projects Branch 2 81/08/07. 3pp. 09446:316.

--8108210410 IE Insp Repts 50-317/81-13 & 50-318/81-13 on 810601-0705 Noncompliance noted failure to return refueling water tank level switch to svc following surveillance test & to perform adjustment of MSIV 11 stroke speed w/maint request  
ARCHITZEL, R E, MCCABE, E C Reactor Projects Section 28 81/08/05 16pp 09446.319

8108250448 Forwards IE Insp Repts 50-317/81-05 & 50-318/81-05 on 810208-13 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/08/11 2pp 09478 295

--8108250454 IE Insp Repts 50-317/81-05 & 50-318/81-05 on 810208-13 No noncompliance noted Major areas inspected training, surveys, respiratory protection program & licensee air sampling program  
BAER, R E, KNAPP, P J Facility Radiological Protection Section 81/08/04. 7pp. 09478.297

#### 8 Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records. 81/04/08 8pp  
09394:353

--8006090451 PNO-I-80-081 on 800520, auxiliary feedwater sys used to remove reactor decay heat loads Operator reported that suction pressure on auxiliary feed pumps was reading zero  
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/21. 2pp 09265.351

8108060226 Forwards LER 81-054/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/24 1p  
09299 023

--8108060228 LER 81-054/03L-0 on 810626, during normal operation, pressurizer level was found to be slightly greater than 9% programmed band Apparently caused by temp deviation & nominal instrument tolerances  
JUNOE, M A, RIZZO, P Q Baltimore Gas & Electric Co 81/07/24.  
1p 09299.026

8108060249 Forwards LER 81-047/03L-0  
RUSSELL, L B. Baltimore Gas & Electric Co 81/07/24 1p.  
09299:166

--8108060274 LER 81-047/03L-0 on 810624, during surveillance testing, EBF actuation sys degraded voltage relay 127/18-11-0 found to be inoperable Caused by failure of output relay. Relay replaced & channel tested Component returned to manufacturer  
JUNOE, M A, RIZZO, P Q Baltimore Gas & Electric Co 81/07/24  
1p 09299.167

8108100289 Forwards LER 81-056/01T-0.  
RUSSELL, L B. Baltimore Gas & Electric Co 81/07/30 1p.  
09324.254

--8108100296 LER 81-056/01T-0 on 810716, power operated relief valve opened improperly Caused by erroneous high pressure signal due to bumping transmitter PT-103-1 Mechanical stop to be installed to protect transmitter  
KENDERLICH, R L, HUSEBY, D E. Baltimore Gas & Electric Co. 81/07/30 2pp. 09324:255.

8108110198 Forwards LER 81-051/03L-0.  
RUSSELL, L B. Baltimore Gas & Electric Co. 81/07/31 1p.  
09327:253

--8108110203 LER 81-051/03L-0 on 810701, during normal operation, containment RMS pump tripped resulting in loss of radiation monitors Caused by broken lead due to fatigue caused by wire flexure during operation & maint of skid.  
DAVIS, G S, RIZZO, P Q Baltimore Gas & Electric Co 81/07/31.  
1p 09327.256.

8108110342 Forwards LER 81-052/03L-0.  
RUSSELL, L B. Baltimore Gas & Electric Co. 81/07/31. 1p  
09334:259

--8108110346 LER 81-052/03L-0 on 810702, containment RMS pump tripped on low flow, resulting in loss of gaseous & particulate radiation monitors. Cause not determined. Throttle valve adjusted.  
DAVIS, G S, RIZZO, P. Q. Baltimore Gas & Electric Co. 81/07/31.  
1p. 09334:260.

B108110387 Forwards LER B1-035/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/31 1p  
09332 301

--B103110389 LER B1-059/03L-0 on B10701, pressurizer pressure channel 2E & subcooled margin monitor 11 removed from svc & reactor protection sys channel B trip units bypassed to check deviation between channels Caused by instrument drift  
LAGIENSKI, J S , RIZZO, P G Baltimore Gas & Electric Co 81/07/31 2pp 09332 302

B108180273 Forwards updated LER B1-050/03X-1  
RUSSELL, L B Baltimore Gas & Electric Co 81/08/11 1p  
09401 222

--B103180278 Updated LER B1-050/03X-1 on B10613, RCS leakage exceeded Tech Spec Caused by natural end-of-life of packing on root valve (1-RC-189) for reactor coolant pump 22A & reactor vessel differential transmitters Valve repacked  
HENDERLICH, R L , RAYBURN, C L Baltimore Gas & Electric Co 81/08/11 1p 09401 223

B108200259 Forwards LER B1-057/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/08/11 1p  
09431 107

--B108200260 LER B1-057/03L-0 on B10721, during normal startup operations, pressurizer level deviated slightly from program level several times Caused by RCS temp swings No corrective action necessary  
JUNCE, M A Baltimore Gas & Electric Co 81/08/11 1p  
09431 108

B108250252 Forwards LER B1-059/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/08/18 1p  
09478 221

--B108250256 LER B1-059/03L-0 on B10723, during Mode 1 operations, snubber 1-32-21 was found inoperable Caused by loss of hydraulic oil due to snubber inversion Personnel instructed in safety precautions  
HENDERLICH, R L , PRICE, W J Baltimore Gas & Electric Co 81/08/18 2pp 09478 222

B108310277 Forwards LER B1-058/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/08/21 1p  
09523 053

--B108310282 LER B1-058/03L-0 on B10721, during troubleshooting of source of shutdown sequence initiated signal, emergency diesel generator 12 to 4 kV bus 21 found out of svc Caused by stuck auxiliary contact due to excessive temp  
PAVIS, O B , RIZZO, P G Baltimore Gas & Electric Co 81/08/21 2pp 09523 054

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B107220001 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue  
CLARK, R A Operating Reactors Branch 3 81/07/09 25pp  
09127 030

--B107220003 Forwards response to questionnaire re reliability of standby diesel generator, per 771215 ltr  
LUNOVALL, A E Baltimore Gas & Electric Co 78/01/24, 3pp  
09127 035

B108120157 Discusses availability of logistic support for upgrading of emergency notification sys Request form for unescorted access encl  
LUNOVALL, A E Baltimore Gas & Electric Co 81/07/15 5pp  
09352 355

B108130060 Confirms that emergency planning prompt notification sys was operational B10629  
LUNOVALL, A E Baltimore Gas & Electric Co 81/07/20 2pp  
09360 320

B108050111 Releases public version of State of MD revised radiological emergency plan & App 1 to Annex G for facility  
FELTON, J M Division of Rules and Records 81/07/24 1p,  
07806 001

--B108050113 Forwards public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility  
LUNOVALL, A E Baltimore Gas & Electric Co 81/07/15 1p,  
07806 001

--B108050116 Public version of State of MD revised radiological emergency plan - fixed nuclear facilities & App 1 to Annex G for facility  
\* Baltimore Gas & Electric Co 81/08/31 500pp 07806,001

B108100051 Forwards emergency planning info for placement in LPDR W/o  
B107240121  
BOUDER, J L Division of Rules and Records 81/08/05 1p  
09316 361

B108200376 Modifies B10330 response to Generic Ltr B1-10 re post-TMI requirements for emergency operations facility Discusses delayed schedule for implementing staffing levels of Table B-1 of NUREG-0654, Revision 1  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/10 3pp  
09437 232

B108210267 Forwards App 3 to security plan, Revision 7 App with, etc (ref 10CFR2 790)  
BOWMAKER, N J Baltimore Gas & Electric Co 81/08/18 1p,  
09442 039

#### P Operating license stage documents & correspondence

B107220225 Submits info re auxiliary feedwater sys mods, in response to NRC 791107 ltr Mods to condensate storage tank level sys, supplemented by operating procedures, will ensure that adequate supply of makeup water is available to pumps  
ASH, R F Baltimore Gas & Electric Co 81/07/15 5pp 09117 335

B108120021 Application to amend Licenses DPR-53 & DPR-69, deleting Tech Spec Sections 3/4 7.1 6 & B3/4 7.1 6 & Tables 3.7-3 & 4 7-3. Amend inserts condition in Paragraph 2 C requiring implementation of secondary chemistry monitoring program  
LUNOVALL, A E Baltimore Gas & Electric Co 81/07/30 5pp  
09318 302

--B108120026 Tech Spec re special test exceptions coolant circulation, refueling operations shutdown cooling & coolant circulation & control room emergency ventilation sys  
\* Baltimore Gas & Electric Co 81/07/30 7pp, 09348 307

B108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCS Asymmetric Loads Evaluation Program" Proprietary version withheld (ref 10CFR2 790)  
W/64 oversize drawings Aperture cards are in PDR  
LUNOVALL, A E Baltimore Gas & Electric Co 81/07/31 6pp  
09264 034

--B108050135 Nonproprietary version of "Response to Questions on RCS Asymmetric Loads Evaluation Program," final rept, Vols 1 & 2  
\* Combustion Engineering, Inc 81/07/31 400pp 09264 040

B108050305 Forwards fee payment for amend requested on B10720 & 23  
OLSON, R C Baltimore Gas & Electric Co 81/07/31, 1p 09260 140

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing 81/07/31 6pp, 09470 128

B108270619 Requests that addl info delineated in encl be submitted to complete review on boron dilution event positive alarm  
CLARK, R A Licensing Branch 3 81/08/04 3pp 09314 347

B108130110 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam & Testing & Audit Personnel" Commitments to Reg Guides 1 3B & 1 146 & exceptions to ANSI N43 2.6-1978 discussed  
LUNOVALL, A E Baltimore Gas & Electric Co, 81/08/05 8pp  
09355,003.

B108170123 Forwards procedural guidelines for RCS gas vent sys in response to NUREG-0737, Item II B 1 Vent sys scheduled to be operational by B20101, by which time formal training will be completed & operating instructions issued.  
LUNOVALL, A E Baltimore Gas & Electric Co 81/08/11, 33pp  
09371 018



B10B1B0116 Disagrees w/NUREG-0737, Item II K 3 5 recommendation that sys to trip reactor coolant pumps automatically in case of LOCA, be installed Subj sys may degrade plant safety Trip sys will not be installed at facility  
LUNDVALL, A E Baltimore Gas & Electric Co 81/08/11 1p  
09400 052

B10B1B0122 Disagrees w/NUREG-0737, Item II K 3 1 a recommendation that automatic power operated relief valve isolation sys be installed at facility Subj sys unnecessary for listed reasons  
LUNDVALL, A E Baltimore Gas & Electric Co 81/08/11 1p  
09400 111

B10B2B0043 Forwards Amends 57, 39 to Licenses DPR-53 & DPR-69 respectively, revised Tech Specs & Fr notice  
CLARK, R A Operating Reactors Branch 3 81/08/19 3pp 09522 325.

--B10B2B0054 Amend 39 to DPR-69, revising App A & B Tech Specs re RCS  
CLARK, R A Operating Reactors Branch 3 81/08/19 3pp  
09522 335

-B10B2B0058 Revised Unit 2 Tech Specs 4.4.10.1, 2.3 4.11.4 4.11.3/4 12, 3 4.12.4 4.12.3/4 4.10.3/4 4.11.3/4 4.12 & Page B 3/4 4-11 for RCS re augmented inservice insp program for main steam/feedwater piping & core barrel movement  
\* Division of Licensing 81/08/19 App 09522 338

--B10B2B0062 Notice of issuance of Amends 57 & 39 to Licenses DPR-53 & DPR-69, respectively.  
TRANMELL, C M Operating Reactors Branch 3 81/08/19 2pp  
09522 344

#### G Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

B10B030206 Forwards IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301 & notice of violation  
BRUNNER, E J Division of Resident & Project Inspection 81/07/15 2pp 09227 336

--B10B030209 Notice of violation from insp on 810202-0301  
BRUNNER, E J Division of Resident & Project Inspection 81/07/15 3pp 09227 358

--B10B030213 IE Insp Repts 50-317/81-04 & 50-318/81-04 on 810202-0301 Noncompliance noted reducing auxiliary feedwater flow below operability value for Unit 1 & inadequate procedures for core loading verification for Unit 2.  
ARCHITZEL, R E, CALLAHAN, C J, MCCABE, E. C. Reactor Projects Section 2B 81/05/13 20pp 09230 001

B10B210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," No response required  
ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

B10B1B0541 Forwards IE Insp Repts 50-317/81-12 & 50-318/81-12 on 81051B-22 & notice of violation  
MARTIN, T T Engineering Inspection Branch 81/08/03 2pp.  
09407 200

--B10B1B0543 Notice of violation from insp on 81051B-22  
MARTIN, T T Engineering Inspection Branch 81/08/03 2pp.  
09407 202

--B10B1B0548 IE Insp Repts 50-317/81-12 & 50-318/81-12 on 81051B-22 Noncompliance noted failure to calibr safety-related test gauges  
BLUMBERG, N., CAPTON, D L Management Programs Section. 81/07/29 14pp. 09407 204

B10B210404 Forwards IE Insp Repts 50-317/81-13 & 50-318/81-13 on 810601-0705 & notice of violation  
KEIMIG, R. R. Projects Branch 2 81/08/07 2pp 09446 314.

B10B250448 Forwards IE Insp Repts 50-317/81-05 & 50-318/81-05 on 81020B-13, No noncompliance noted.  
KEIMIG, R. R. Projects Branch 2. 81/08/11 2pp 09478 295

--B10B250454 IE Insp Repts 50-317/81-05 & 50-318/81-05 on 81020B-13, No noncompliance noted Major areas inspected training, surveys, respiratory protection program & licensee air sampling program  
BAER, R E, KNAPP, P J Facility Radiological Protection Section 81/08/04 7pp 09478 297.

#### 8 Reportable occurrences, LERs & related correspondence

B10B130059 Response to FDIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--7911230254 Forwards LER 79-038/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 79/11/20 1p  
01388 131

--7911230260 LER 79-038/03L-0 on 791022, shutdown cooling stopped for 3 minutes Caused by technician mistakenly removing transmitter PT-103 from svc, shutting cooling suction valve 81-651-MOV  
Number tags being added to transmitters.  
DAVIS, B M Baltimore Gas & Electric Co. 79/11/20 3pp.  
01388 132

B10B110314 Forwards LER 81-035/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/31 1p  
09327 090

--B10B110320 LER 81-035/03L-0 on 810703, leak found on reactor coolant charging header Caused by row of pinhole porosities in original socket weld on charging header drain line.  
Temporary weld repair performed  
JUNGE, M A, HUSEBY, D E Baltimore Gas & Electric Co 81/07/31 1p 09327 091

B10B110595 Forwards LER 81-032/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/07/31 1p  
09337 001

--B10B110603 LER 81-032/03L-0 on 810704, during operator insp, operator noted water dripping from reactor coolant pump 22 bay Cause unknown. Repair will be initiated when sys becomes available for maint  
PAVIS, O B, HUSEBY, D E Baltimore Gas & Electric Co 81/07/31 1p. 09337 002

B10B1B0148 Forwards LER 81-034/03L-0  
RUSSELL, L B. Baltimore Gas & Electric Co 81/08/07 1p  
09400 122

--B10B1B0151 LER 81-034/03L-0 on 810709, reactor protective sys channel D hipower, thermal margin/low pressure & axial shape index trip units were bypassed due to discrepancy in T-hot Possibly caused by grit entering connection  
DAVIS, O B, RIZZO, R O Baltimore Gas & Electric Co. 81/08/07 1p 09400 123

B10B200336 Forwards updated LER 81-026/03X-2  
RUSSELL, L B. Baltimore Gas & Electric Co 81/08/11 1p.  
09433 345

--B10B200338 Updated LER 81-026/03X-2 on 810502, discharge damper to ECCB pump room exhaust fan 22 failed shut Caused by shifted linkage rod. Linkage repaired & adjusted  
RAYBURN, C L. Baltimore Gas & Electric Co 81/08/11 1p  
09433 346.

#### V Operator Examinations

B10B250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp. 09491 201.

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

B10B050118 Releases public version of "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone at TMI Facilities"  
FELTON, J M Division of Rules and Records 81/07/24 1p.  
07806 001

- B108050131 Forwards public version of "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone at TMI Facilities," in response to NRC 791129 request & NUREG-0654. Exercise scenario for B10402 will be sent by B10415  
HUKILL, H D Metropolitan Edison Co B1/03/00 1p 07806.001
- B108050134 Public version of "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone at TMI Facilities"  
\* Metropolitan Edison Co B1/03/03 200pp. 07806.001.
- B108030149 Forwards Revision 11 to physical security plan Revision withheld (ref 10CFR2 790)  
HUKILL, H D Metropolitan Edison Co B1/07/28 2pp. 09225.283
- B108210254 Forwards Revision 2 to guard training & qualification plan Revision withheld (ref 10CFR2 790).  
HUKILL, H D Metropolitan Edison Co B1/08/18 1p 09444.184
- G. Adjudicatory correspondence**
- B108170335 Forwards updated listing of pending suits arising from facility incident Suits include seven class actions, 36 US District Court nonclass actions & seven State Court actions  
HARKARD, J E American Nuclear Insurers B1/05/22 5pp 09390.136
- B108060936 Order granting extension until B10818 for Commission to consider review of ALAB-640  
CHILK, S J Office of the Secretary of the Commission B1/08/04. 1p. 09298.317
- B108240135 Informs all parties & Board in radon proceeding that ALAB-640 became final action on B10818 since time for Commission review expired w/o action  
CHILK, S J Office of the Secretary of the Commission B1/08/20 1p 09455.284
- H. General correspondence**
- B108050243 Opposes facility restart  
SOUTHARD, M V. Affiliation Unknown B1/07/23 2pp. 09265.217
- B108040678 Ack receipt of B10609 ltr requesting that Commission consider TD Smithgall for replacement membership on Advisory Panel for Decontamination of TMI-2 Commission will give full consideration to request  
PALLADINO, N J Commissioners B1/07/24 1p 09268.295.
- B108040679 Responds to B10615 ltr re request to be considered for membership on Advisory Panel for Decontamination of TMI-2 Forwards Smithgall B10609 ltr to NRC  
PALLADINO, N J Commissioners B1/07/24 1p. 09268.296
- B108070029 Forwards resolution in support of facility restart  
BUTTS, R L Affiliation Unknown B1/07/28 3pp 09206.037.
- B108110164 Responds to B10715 ltr re citizen ownership of radiation detection equipment NRC neither recommends nor encourages citizens to own personal radiation detection equipment or related supplies  
SNYDER, B J TMI Program Office B1/07/30 2pp 09344.354
- B108110173 Requests clarification of NRC policy re citizen ownership of personal radiation detection equipment & related supplies.  
HALL, D Affiliation Unknown B1/07/15 3pp. 09344.356
- B108260003 Resolution in support of Unit 1 restart  
\* Chamber of Commerce, Raritan Valley, NJ B1/08/24. 1p 09482.248
- I. Advisory Committee on Reactor Safeguards reports & correspondence**
- B108270925 Forwards "TMI Containment Pressure Excursion Data, Combustion Physics & Calorimetric Interpretation"  
SCHOTT, Q L Los Alamos Scientific Laboratory. B1/06/10. 3pp 09316.058.
- B108270930 "TMI Containment Pressure Excursion Data, Combustion Physics & Calorimetric Interpretation"  
SCHOTT, Q Los Alamos Scientific Laboratory B1/06/10 11pp. 09316.061
- P. Operating license stage documents & correspondence**
- B108140205 Advises that no new animal health problems which may be attributed to TMI have developed No comparison can be made w/o baseline data from NRC  
GENHILL, T. West Lancaster Animal Hosp. B0/05/01. 2pp. 09366.073.
- B108140253 Advises that no health problems have arisen in horses population in response to NRC B00425 inquiry.  
GREENHOFF, G R Hanover Shoe Farms, Inc. B0/05/01 1p. 09364.874
- B108030001 Forwards NRC comments on design criteria for hot chemistry lab Satisfactory resolution of comments needed prior to NRC approval of design criteria.  
BARRETT, L. H. TMI Program Office B1/07/16. 4pp. 09244.199.
- B108060046 Forwards Generic Ltr B1-23A, supplementing Generic Ltr B1-23  
SNYDER, B J TMI Program Office B1/07/22. 1p. 09300.281.
- B108210159 Draft Commission paper transmitting NRC-DOE memorandum of understanding re removal & disposition of solid nuclear wastes from facility cleanup.  
DIRCKS, W. J Office of the Executive Director for Operations B1/07/23 2pp 09453.298
- B108210164 Memorandum of understanding re removal & disposition of solid nuclear wastes from facility cleanup Draft press release & ltr to Udall encl.  
SNYDER, B J TMI Program Office COFFMAN, F. E Energy, Dept. of. B1/07/15. 10pp. 09453.300
- B108210169 Forwards Commission paper transmitting NRC-DOE memorandum of understanding re removal & disposition of solid nuclear wastes from facility cleanup Requests signature  
DENTON, H R. Office of Nuclear Reactor Regulation, Director. B1/07/22 1p 09453.310
- B108060095 Advises of fee due for B10610 Tech Spec Change Request 27 & refund due for B00930 Tech Spec Change Request 96 Sum requested in NRC B10507 ltr should be remitted within 15 days  
MILLER, W D License Fee Management Branch. B1/07/24. 2pp. 09300.023
- B108050204 Motion to compel NRC to produce withheld documents NRC has waived any claim to privilege & cannot assert privilege as to documents already exhibited & examined by US Ecology. Certificate of Evc encl  
RADER, R M. US Ecology, Inc. (Formerly Nuclear Engineering). RADER, R. M Conner & Wetterhahn B1/07/29 31pp 09260.198.
- 7910220110 Discusses accident classification scheme in effort to put TMI-2 in perspective Calls for better consequence-oriented scheme  
MARTIN, J Division of Site Safety & Environmental Analysis. 79/08/30 3pp. 00860.249
- B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing. B1/07/31. 6pp. 09490.128
- B108110413 Provides assessment of current status of EPICOR II prefilter liners Hydrogen generation in liners present no threat to public health & safety, but long-term storage & eventual disposal of liners poses questions.  
HOVEY, O. K. Metropolitan Edison Co B1/08/04 5pp 09336.172.
- B108120262 Forwards Tech Spec Pages 4.6-1 & 4.6-2 allowing reduction in number of air temp indicators at each level. Only one temp indicator required at each level  
SNYDER, B J TMI Program Office B1/08/05. 1p. 09356.354.
- B108120263 Tech Spec Pages 4.6-1 & 4.6-2 allowing reduction in number of air temp monitors at each evaluation  
\* TMI Program Office B1/08/05 3pp. 09356.355
- B108250184 Forwards until B10708 ltr re status of exposure assessment projects to review & correct personnel exposure records for 790328-0630  
CUMMINGS, L. J Reactor Radiological Safety Section. B1/08/07. 1p. 09490.344
- B108240310 Notification of contract execution. "Clinical Response to Chronic Stress at TMI," awarded to Uniformed Svcs Univ of Health Sciences.  
BAZIN, J Administrative Contracts Branch FIN B-8008. B1/08/10. 1p. 09467.295

--B108240311 Contract "Clinical Response to Chronic Stress at TMI," awarded to Uniformed Svcs Univ of Health Sciences  
CRANFORD, H B. Uniformed Services Univ of the Health Sciences  
PELTMAN, J. Administrative Contracts Branch. FIN B-8008  
B1/08/10 4pp. 09467.296

B108240251 Forwards check for outstanding fees associated w/Tech Spec Change Request 14 & request for relief from inservice insp program requirements, in response to NRC B10507 & 0724 ltrs w/o encl  
HOVEY, Q. K. Metropolitan Edison Co B1/08/12 2pp. 09459.036.

B108140198 Forwards "Possible Effects of Nuclear Power Reactor Accidents on Agriculture"  
GABLE, J W Pennsylvania, State of B1/08/13 1p 09366.060

--B108140201 "Possible Effects of Nuclear Power Reactor Accidents on Agriculture"  
BELL, H C, BELL, B L Tennessee, Univ of B1/06/30 13pp. 09366.061

B108270537 Responds to B10801 ltr re fire protection criteria at facilities & at interim solid waste staging facility Onsite NRC personnel will provide assurance that facility is kept clean & operated safely  
SNYDER, B J. TMI Program Office B1/08/13. 1p 09513.120

--B108270539 Comments on NRC B10728 ltr to util re fire protection at facilities & at interim solid waste staging facility  
LEHIB, M Affiliation Unknown B1/08/01 2pp. 09513.121

B108180182 Forwards Table 1 for generic ltr items applicable to TMI-2, Table 2 for items not applicable & Table 3 for items that either remain to be evaluated for applicability or for which responses are being prepared, in response to NRC B10504 ltr.  
HOVEY, Q K Metropolitan Edison Co B1/08/14 24pp 09400.146

B108270402 Forwards ANL evaluation of potential for & consequences of recriticality during cleanup & defueling at TMI-2. Evaluation concurs w/previous NRC studies that probability of recriticality is extremely low w/o encl  
SNYDER, B. J. TMI Program Office B1/08/18 1p 09513.066

B108280289 Forwards application to amend License DPR-73 & revised Tech Specs  
HOVEY, Q K Metropolitan Edison Co B1/08/20. 1p 09511.021

--B108280292 Application for amend to License DPR-73, submitted as Tech Spec Change Request 29 to revise App A re containment sys  
HOVEY, Q K. Metropolitan Edison Co. B1/08/21 4pp. 09511.022.

--B108280294 Revised Tech Spec 3.6-1 re containment sys.  
\* Metropolitan Edison Co B1/08/21. 1p 09511.026

B108310131 Forwards Tech Spec Change Request 30, requesting amend to App B of License DPR-73 re radiological releases & estimated dose rept  
HOVEY, Q K Metropolitan Edison Co. B1/08/20 1p. 09518.003

--B108310134 Tech Spec Change Request 30, amending App B of License DPR-73 re radiological releases & estimated dose rept Certificate of Bvc encl.  
HOVEY, Q. K. Metropolitan Edison Co. B1/08/20. 5pp. 09518.004.

--B108310137 Tech Spec Pages 3 2-3 & 5-7 re radiological releases & estimated dose rept  
\* Metropolitan Edison Co. B1/08/20. 2pp 09518.007.

B108310473 Forwards Recovery Operations Plan Change Request B re lowering RCB dissolved hydrogen level limits.  
HOVEY, Q K. Metropolitan Edison Co. B1/08/20. 3pp. 09526.068.

--B108310474 Proposed Tech Spec 4.4, lowering RCB dissolved hydrogen level limits.  
\* Metropolitan Edison Co B1/08/20. 1p 09526.071

B108260042 Discusses zeolite resin mixture for use in processing reactor bldg sump water Decision on vessel rotation will be made after acquiring actual processing experience. Breakthrough curves for cesium & strontium encl  
HOVEY, Q. K. Metropolitan Edison Co. B1/08/21. 3pp. 09482.255.

# Q Inspection reports, IE Bulletins & correspondence

B107270308 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16 4pp 09178.190

B108310351 Ack receipt of B10505 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/80-17  
KEIMIG, R R Reactor Project Branch 2 B1/06/25 3pp 09524.236.

--B108310352 Informs that response to B10320 ltr re violations noted in IE Insp Rept 50-320/80-17 is still in development Response will be provided by B10430.  
HOVEY, Q K Metropolitan Edison Co B1/04/14 1p 09524.239.

--B108310354 Responds to NRC B10320 ltr re violations noted in IE Insp Rept 50-320/80-17 Corrective actions radiological control technician training will be removed from cognizance of supervisor-station training  
HOVEY, Q K. Metropolitan Edison Co B1/05/05 4pp. 09524.240

B108100229 Ack receipt of June 1981 & 0702 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/81-03  
KEIMIG, R.R Projects Branch 2 B1/07/28. 1p 09323.006

--B108100234 Responds to NRC B10519 ltr re violations noted in IE Insp Rept 50-320/81-03 Reply will be submitted by B10703.  
HOVEY, Q. K. Metropolitan Edison Co B1/06/30 1p. 09323.007

--B108100237 Responds to NRC B10519 ltr re violations noted in IE Insp Rept 50-320/81-03 Corrective actions radiological controls procedure manual completed & guidance provided to personnel  
HOVEY, Q. K. Metropolitan Edison Co B1/07/02. 2pp. 09323.008.

B108140385 Forwards IE Insp Repts 50-289/81-09 & 50-320/81-09 on B10422-0501 & notice of violation  
SNYDER, Q L. Emergency Preparedness & Operational Support Branch. B1/07/29 3pp. 09366.006

--B108140390 Notice of violation from insp on B10422-0501  
SNYDER, Q L Emergency Preparedness & Operational Support Branch. B1/07/29. 1p. 09366.009

--B108140394 IE Insp Repts 50-289/81-09 & 50-320/81-09 on B10422-0501. Noncompliance noted: failure to meet Br-B7 analytical sensitivity for drinking water in implementation of environ monitoring program.  
JACKSON, T J., BORES, R J. Independent Measures & Environmental Protection Section B1/07/24 12pp. 09366.010

B108110139 Ack receipt of B10616 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/80-18 Item D remains as item of noncompliance.  
KEIMIG, R.R. Projects Branch 2 B1/07/31 2pp. 09329.288.

--B108110140 Responds to NRC B10506 ltr re violations noted in IE insp Rept 50-320/80-18 Corrective actions technicians counseled on need for radiation work permit compliance  
HOVEY, Q. K. Metropolitan Edison Co. B1/06/16. 4pp. 09329.290

B108110208 Ack receipt of B10630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/80-17  
KEIMIG, R.R. Projects Branch 2 B1/07/31 1p. 09329.078

--B108110211 Responds to NRC B10320 ltr re violations noted in IE Insp Rept 50-320/80-17 Corrective actions will issue Tech Spec change request to remove radiation control technician from cognizance of supervisor-station training.  
HOVEY, Q K. Metropolitan Edison Co B1/06/30. 1p 09329.079.

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/31 7pp. 09442.304

B108240251 Forwards check for outstanding fees associated w/Tech Spec Change Request 14 & request for relief from inservice insp program requirements, in response to NRC B10507 & 0724 ltrs. w/o encl  
HOVEY, Q. K. Metropolitan Edison Co. B1/08/12. 2pp. 09459.036.

B108250310 Ack receipt of B10529 & 0727 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/81-01 Item of noncompliance remains  
KEIMIG, R.R. Projects Branch 2 B1/08/17. 2pp. 09480.240.

## DOCKETED ITEMS

--B108230317 Responds to NRC B10506 ltr re violations noted in IE Insp Rept 50-320/B1-01 Disputes violation Intent of procedure not changed  
IDVEY, G K Metropolitan Edison Co 81/05/29 2pp 09480 242

--B108230320 Responds to NRC B10506 ltr re violations noted in IE Insp Rept 50-320/B1-01 Corrective actions "lug man plus" rule added addl authorization requirements & procedure re compacting solid radwaste revised  
IDVEY, G K Metropolitan Edison Co 81/07/27 2pp 09480 244

#### R Periodic operating reports & related correspondence

B108230402 Submits third periodic rept on containment integrity assessment program Tables & one oversize graph encl Aperture card is available in PDR  
HOWER, G K Metropolitan Edison Co 81/07/23 45pp 09263 237

B108030302 Forwards "TMI Aquatic Study Monthly Rept for June 1981" TETIT, T R General Public Utilities - GPU Service Corp 81/07/27 1p 09237 303

--B108030306 "TMI Aquatic Study Monthly Rept for June 1981" NARDACCI, G A Ichthyological Associates, Inc 81/07/27 33pp 09237 304

B108120071 Forwards TMI Program Ofc weekly status rept for wk of 810719-25  
BARRETT, L H TMI Program Office 81/07/27 4pp 09346 155

B108100133 Forwards TMI program ofc weekly status rept for wk of 810726-0801  
BARRETT, L H TMI Program Office 81/08/03 6pp 09326 201

B108240042 Forwards TMI Program Ofc weekly status rept for wk of 810802-08  
BARRETT, L H TMI Program Office 81/08/10 13pp 09490 185

B108270164 Forwards TMI Program Ofc weekly status rept for wk of 810809-15  
BARRETT, L H TMI Program Office 81/08/17 7pp 09512 197

#### U Congressional/Executive Correspondence

B108270399 Responds to B10507 ltr re conduct of TMI-2 hot functional testing during Sept 1977 NRC did not analyze event occurring in Sept 1977 because event was not reported Responses to questions encl  
PALLADINO, N J Commissioners 81/07/30 5pp 09513 071

#### V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants; applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

B108110429 Forwards amend to security plan making editorial changes Amend withheld (ref 10CFR2 790)  
BECKHAM, J T Georgia Power Co 81/07/23 2pp 09334 272

#### G Adjudicatory correspondence

B108060081 Forwards NRC order confirming commitments for TMI-related requirements submitted in B01215 & 31 & B10113 & 0306 ltrs Certain proposed schedule exceptions acceptable  
STOLZ, J F Operating Reactors Branch 4 81/07/10 2pp 09300 236

--B108060084 Order confirming licensee commitments on post-TMI related issues List of NUREG-0737 requirements encl  
EISENHUT, D G Division of Licensing 81/07/10 12pp 09300 238

#### I Financial information

nds Annual Financial Rept 1980  
orgia Power Co 81/07/28 6pp 09248 218

#### J Insurance & indemnity information

B108170350 Forwards Endorsement B1 to MAELU Policy MF-7B  
FIELDER, J Marsh & McLennan, Inc ; M & M Nuclear Consultants, Inc Div 81/06/29 2pp 09372 096

#### P Operating license stage documents & correspondence

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D G Division of Licensing 81/07/07 4pp 09300 284

B108060081 Forwards NRC order confirming commitments for TMI-related requirements submitted in B01215 & 31 & B10113 & 0306 ltrs Certain proposed schedule exceptions acceptable  
STOLZ, J F Operating Reactors Branch 4 81/07/10 2pp 09300 236

--B108060084 Order confirming licensee commitments on post-TMI related issues List of NUREG-0737 requirements encl  
EISENHUT, D G Division of Licensing 81/07/10 12pp 09300 238

B108060077 Informs that B01201 ltr provided sufficient info for NRC to conclude that containment pressure setpoint meets requirements of NUREG-0737, Item II.E 4.2(3) & added NRC guidelines  
STOLZ, J F Operating Reactors Branch 4 81/07/14 2pp 09300 224

B108050176 Requests payment of addl fees for B00915 application on TMI-2 Lessons Learned Category A items. Class IV & I fees are applicable.  
MILLER, W D License Fee Management Branch 81/07/22 1p 09269 343

B108040199 Forwards "Final Rept on Design Review of Plant Shielding & Environ Qualification of Equipment for Spaces/Bys Outside Containment Which May be Used in Post-Accident Operations," in response to NUREG-0737, Item II B.2  
BECKHAM, J T Georgia Power Co 81/07/27 1p 09248 291

--B108040204 "Final Rept on Design Review of Plant Shielding & Environ Qualification of Equipment for Spaces/Bys Outside Containment Which May be Used in Post-Accident Operations" \* Georgia Power Co 81/07/24 16pp 09248 292

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108240477 Advises that GE BWR owners group B01227 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing 81/08/07 3pp 09490 209

B108170328 Forwards addl payment for TMI Lessons Learned Category A Tech Spec changes, in response to NRC B10722 request.  
BECKHAM, J T Georgia Power Co 81/08/11 1p 09372 127

#### Q Inspection reports, IE Bulletins & correspondence

B108180338 Responds to NRC B10407 ltr re violations noted in IE Insp Repts 50-321/80-50 & 50-366/80-50 Corrective actions, contents of waste oil drums are thoroughly mixed, sampled & analyzed prior to release to unrestricted areas.  
WIDNER, N A Georgia Power Co 81/04/30 4pp 09401 259

--B108180379 Forwards IE Insp Repts 50-321/80-50 & 50-366/80-50, on B01210-11 Enforcement action addressed in NRC B10407 ltr  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/08/09 2pp 09401 263

--B108180381 IE Insp Repts 50-321/80-50 & 50-366/80-50 on B01210-11 Noncompliance noted inadequate sampling procedures & excessive radiation levels.  
BROWN, R A ; JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 81/02/20 3pp 09401 265

B108040603 Forwards IE Insp Repts 50-321/81-18 & 50-366/81-18 on B10521-0620 No noncompliance noted  
KELL000, P J Reactor Project Branch 2 81/07/09 2pp 09254 038

--B108040614 IE Insp Repts 50-321/81-18 & 50-366/81-18 on B10521-0620 Noncompliance noted Major Areas Inspected Tech Spec compliance, housekeeping & previous enforcement items  
ROGERS, R F, KELLOGG, R T Reactor Project Branch 2 81/07/08 7pp 09254 040

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22, 4pp 09247 212

B108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/24 3pp 09246 174

B108040414 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-10 & 50-366/81-10  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/27, 1p 09250 279

--B108040425 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-321/81-10 & 50-366/81-10 Corrective actions localized radiation areas will be posted pending specific interpretation of procedure  
BECKHAM, J T Georgia Power Co. 81/07/06 5pp 09250 280

--B108040434 Forwards IE Insp Repts 50-321/81-10 & 50-366/81-10 on B10413-17 & notice of violation  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/06/04 2pp 09250 285

--B108040438 Notice of violation from insp on B10413-17  
\* Region 2, Atlanta, Office of the Director (81/03/01) 81/06/04 2pp 09250 287

--B108040445 IE Insp Repts 50-321/81-10 & 50-366/81-10 on B10413-17 Noncompliance noted failure to post radiation areas & to follow radiation protection procedures  
WRAV, J R, FRANKLIN, L A, JOSEY, C M Technical Inspection Branch, 81/09/13 12pp 09250, 289

B108110242 Ack receipt of B10715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-07 & 50-366/81-07.  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/30 1p, 09329 127

--B108110249 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-321/81-07 & 50-366/81-07 Corrective actions data & control charts will be reviewed weekly by foreman & design change request initiated for pressure gauges  
BECKHAM, J T, Georgia Power Co 81/07/15 3pp 09329 128

--B108110255 Forwards IE Insp Repts 50-321/81-07 & 50-366/81-07 on B10427-0512 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/16 2pp 09329 131

--B108110259 Notice of violation from insp on B10427-0512  
\* Division of Resident & Reactor Project Inspection 81/06/16 2pp, 09329 133.

--B108110263 IE Insp Repts 50-321/81-07 & 50-366/81-07 on B10427-0512 Noncompliance noted failure to fully implement QC program for chemical analyses, for flow meters & for pressure gauges  
MONTGOMERY, D M, STORR, J P Division of Emergency Preparedness & Operational Support 81/ 16 10pp 09329 135

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/31 6pp.

B108110448 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-12 & 50-366/81-12,  
KELLOGG, P J, Reactor Project Branch 2 81/08/04, 1p, 09336 126.

--B108110458 Responds to NRC B10612 ltr re violations noted in IE Insp Repts 50-321/81-12 & 50-366/81-12 Corrective actions procedures revised to include weekly battery water level insp & record Personnel retrained  
BECKHAM, J T Georgia Power Co 81/07/07 4pp 09336 127

--B108110464 Forwards IE Insp Repts 50-321/81-12 & 50-366/81-12 on B10328-0420 & notice of violation  
KELLOGG, P J Division of Resident & Reactor Project Inspection 81/06/12 2pp 09336 131

--B108110466 Notice of violation from insp on B10328-0420  
\* Division of Resident & Reactor Project Inspection 81/06/12 2pp 09336 133

--B108110472 IE Insp Repts 50-321/81-12 & 50-366/81-12 on B10328-0420 Noncompliance noted failure to maintain emergency batteries  
ROGERS, R F, KELLOGG, P J Division of Resident & Reactor Project Inspection 81/06/12 4pp 09336 135

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271.

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/09/09 4pp 09334 353

B108200065 Ack receipt of B10724 ltr informing NRC of steps taken to correct violation re security-related activities noted in IE Insp Repts 50-321/81-16 & 50-366/81-16 Encl withheld (ra# 10CFR2 7901)  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/08/05 1p 09427 236

R Periodic operating reports & related correspondence

B108170358 Forwards monthly operating rept for Jul 1981  
MANRY, M Georgia Power Co 81/08/10 1p 09372 057

--B108170360 Monthly operating rept for Jul 1981  
ATHOOD, D O Georgia Power Co 81/08/10 8pp 09372 058

B108190210 Forwards monthly operating rept for Jul 1981.  
MANRY, M Georgia Power Co 81/08/10 1p 09414 187

B108270280 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981 "  
MANRY, M Georgia Power Co 81/08/25 1p 09492 176

--B108270287 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981 "  
MANRY, M Georgia Power Co 81/08/25 1p 09492 198

--B108270292 "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981 "  
\* Georgia Power Co 81/06/30 43pp 09492 199

B Reportable occurrences, LERs & related correspondence

B108250372 Informs that LER 50-321/81-08 has been determined not reportable & therefore void Number will be reused  
MANRY, M, Georgia Power Co 81/02/13, 1p, 09480 303

B108130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp, 09394 393

--B108130347 Advises of significant LER trend at facilities. Operational experience & actions to improve situation should be monitored  
BERNERD, R M Division of Risk Analysis 81/01/02 13pp, 09396 016

B108040597 Forwards LER B1-058/03L-0  
MANRY, M Georgia Power Co 81/07/21 1p 09252 157

--B108040611 LER B1-058/03L-0 on B10619, drywell 7 torus hydrogen & oxygen analyzers were found inoperative during hot standby. Caused by instrument drift Instruments recalibr.  
NIX, R T Georgia Power Co 81/07/21 2pp 09252 158

## DOCKETED ITEMS

B108040097 Forwards LER B1-069/03L-0  
MANRY,M Georgia Power Co 81/07/23 1p 09248 177.

--B108040101 LER B1-069/03L-0 on B10706,torus water level was below Tech Spec limit following scram Caused by level being lowered & level gauges oscillating due to perturbations caused by RHR sys running in cooling mode Water added to torus  
\* Georgia Power Co 81/07/23 2pp 09248 178

B108040175 Forwards LER B1-064/03L-0  
MANRY,M Georgia Power Co 81/07/23 1p 09247 029

--B108040178 LER B1-064/03L-0 on B10701,HPCI steam line pressure switches IE41-N001B & D actuated at 101 & 106 psig, respectively Caused by switch setpoint drift Switches recalibr  
C000IN,C L Georgia Power Co 81/07/23 2pp, 09247, 030

B108040198 Forwards LER B1-076/03L-0  
MANRY,M Georgia Power Co 81/07/23 1p 09248 288

--B108040203 LER B1-076/03L-0 on B10708,during testing,both dioxide analyzers were found reading lower than actual concentration of oxygen Caused by failure of Rochester current transmitter in analyzer A & calibr drift in analyzer B  
\* Georgia Power Co 81/07/23 2pp 09248 289

B108040304 Forwards LER B1-071/03L-0  
MANRY,M Georgia Power Co 81/07/23 1p 09253 141

--B108040310 LER B1-071/03L-0 on B10707,during shutdown,torus water level indicator found inoperative Caused by failure to backfill instrument sensing lines properly Lines backfilled w/ demineralized water & returned to svc  
+ Georgia Power Co 81/07/23 2pp 09253 142

B108100307 Forwards LER B1-067/03L-0  
MANRY,M Georgia Power Co 81/07/28 1p 09324 058

--B108100311 LER B1-067/03L-0 on B10704,discharge check valve E11-F005B failed to close after surveillance procedure Caused by excessive wear at point disc supported by disc hanger Valve repaired,sys retested & returned to svc  
C000IN,C L Georgia Power Co 81/07/28 2pp 09324 059.

B108100214 Forwards LER B1-079/03L-0  
MANRY,M Georgia Power Co 81/07/30 1p 09323 098

--B108100218 LER B1-079/03L-0 on B10713,pump P41-C001C failed to meet acceptance criteria for total dynamic head Caused by wear & erosion Pump removed & rebuilt  
C000IN,C L Georgia Power Co 81/07/30 2pp, 09323 099

B108100364 Forwards LER B1-070/03L-0  
MANRY,M Georgia Power Co 81/07/30 1p 09324 270

--B108100366 LER B1-070/03L-0 on B10723,torus water temp was 97 F.Caused by continuous hot weather which increased temp of reactor bldg environ  
BAXLEY,B X Georgia Power Co 81/07/30 2pp 09324 271.

B108100368 Forwards LER B1-073/03L-0  
MANRY,M Georgia Power Co 81/07/30 1p 09324 248

--B108100372 LER B1-073/03L-0 on B10708,hose was left in doors w/o fire catch following transfer of water Caused by personnel error Hose removed & doors closed Personnel reeducated.  
BAXLEY,B X Georgia Power Co 81/07/30 2pp, 09324 249

B108100369 RD 50-321/1981-081 on B10729,while performing review in response to IE Bulletin 79-14,Bechtel engineer discovered RHR-SW piping in vicinity of RHR-SW strainers was inadequately supported Caused by inadequate design  
MANRY,M Georgia Power Co, 81/07/30 2pp, 09324 268.

B108100301 RD 50-321/1979-021,Revision 5 provides updated data on tritium levels in groundwater samples. Quarterly average tritium levels at affected locations encl  
MANRY,M Georgia Power Co, 81/07/30 3pp, 09330 358.

wards LER B1-077/03L-0.  
rgia Power Co 81/07/31 1p, 09336 050

81-077/03L-0,on B10708,redwaste loading dock discovered caused by inadequate seal around shield doors  
leak,allowing resin containing waste to leak

Georgia Power Co 81/07/31 2pp, 09336 051.

B108110243 Forwards LER B1-068/03L-0 Detailed event analysis encl.  
MANRY,M Georgia Power Co 81/08/04 2pp 09335 031

--B108110260 LER B1-068/03L-0 on B10706, following reactor scram,HPCI sys auto initiated, tripped on high reactor water level, then failed to restart, due to failure of turbine stop valve to open. Caused by overspeed trip sys malfunction  
C000IN,C L Georgia Power Co 81/08/04 1p, 09335 053

B108110624 Forwards LER B1-075/03L-0  
MANRY,M Georgia Power Co 81/08/04 1p 09339 134

--B108110629 LER B1-075/03L-0 on B10708,drywell oxygen concentration exceeded Tech Specs limit of 4% Caused by oxygen analyzers being out of calibr Operators initiated dinitrogen makeup  
C000IN,C L Georgia Power Co 81/08/04 2pp 09339 135.

B108130146 Forwards LER B1-081/01T-0.  
MANRY,M Georgia Power Co, 81/08/06 1p 09355 208

--B108130147 LER B1-081/01T-0 on B10729,w/steady state operation at 99% power,Bechtel determined that RHRSW piping intake structure was inadequately supported Caused by inadequate SCBI design. Addl supports have been designed & installed.  
C000IN,C L Georgia Power Co 81/08/06 2pp 09355 209.

B108130170 Forwards LER B1-074/03L-0  
MANRY,M Georgia Power Co 81/08/06 1p, 09355 198

--B108130172 LER B1-074/03L-0 on B10720,main stack offgas flow recorder found inoperative Caused by component failure due to several transistor failures in each flow measuring unit Components replaced & units recalibr.  
NIX,R T Georgia Power Co 81/08/06 2pp, 09355 199.

B108130226 Forwards updated LER B1-061/03L-1  
MANRY,M Georgia Power Co 81/08/06 1p, 09356 047

--B108130230 Updated LER B1-061/03L-1 on B10629,while in steady state operation,IN52-N009A & B offgas dihydrogen analyzers found inoperative Caused by analyzer A out of calibr & analyzer B inoperative Analyzers repaired,calibr & returned to svc.  
C000IN,C L Georgia Power Co 81/08/06 2pp 09356 048

B108200367 Forwards LER B1-080/03L-0  
MANRY,M Georgia Power Co, 81/08/11 1p 09437 235

--B108200369 LER B1-080/03L-0 on B10724,both primary containment dihydrogen-dioxide analyzers found to be reading lower than actual concentration of dioxide.Caused by component drift. Hays analyzers recalibr  
NIX,R T Georgia Power Co 81/08/11 2pp 09437 236

B108280177 Forwards LER B1-083/03L-0  
MANRY,M Georgia Power Co 81/08/20 1p 09510 047.

-B108280181 LER B1-083/03L-0 on B10730,reactor core isolation cooling sys flow switch high contact actuated at less than required levels of water Caused by switch setpoint drift Switch recalibr & returned to svc  
NIX,R T Georgia Power Co, 81/08/20 2pp 09510 048

B108280260 Forwards updated LER B0-089/03L-1  
MANRY,M Georgia Power Co 81/08/20 1p, 09511 209

--B108280275 Updated LER B0-089/03L-1;on B00726,drywell & torus temp recorder IT47-R611 found inoperative.Caused by stripped gear in print drive mechanism Gear replaced Design change initiated & new recorder installed B10522.  
NIX,R T Georgia Power Co, 81/08/20 2pp 09511 210

#### V Operator Examinations

B108250086 Generic Ltr B1-29 to all licensees of operating plants: applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT,D G Division of Licensing 81/08/07 8pp, 09491 201

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

## A Application/construction stage documents &amp; correspondence

B108040095 Advises of preoperational radiation protection/radwaste program review of facility during Rept 1981 Early appraisal will provide data base to enable NRC to track status of programs under review  
MARTIN, T. T. Division of Engineering & Technical Inspection  
81/07/28. 1p. 09246 350

B108040444 Forwards responses to outstanding concerns re safety-related masonry walls discussed at 810718 meeting w/NRC GA documentation re sub; masonry walls also encl  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/30 250pp  
09251.205

B108040332 Forwards addl info needed for NRC review completion, in response to NRC request re NUREG-0737 compliance.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/31 31pp  
09253.107.

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. O. Division of Licensing. 81/07/31 6pp 09490.128.

B108110313 Amend 40 to CL application, containing Revision 22 to FBAR. Revision includes revised Chapter 7, responses to NUREG-0737 & minor corrections/clarifications Affidavit encl. W/o Revision 22  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/06 2pp. 09332.194.

B108180274 Forwards addl info needed by NRC to complete review, in response to NRC request  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/07 12pp  
09401.210.

B108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II.K.3.44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D. O. Division of Licensing. 81/08/07 3pp 09490.209.

B108200100 Forwards response to NRC requests for info re NUREG-0737 Item II.K.3.28 & SER Open Items 11.36 & 44  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/18 24pp  
09433.243

B108260081 Responds to Generic Ltr 81-01, "Qualification Insp. Exam & Testing & Audit Personnel." Concerns addressed in util 810721 ltr  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/19. 1p 09483.019.

B108310270 Forwards summary of facility compliance w/NRC regulations of 10CFR20.30 & 100  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/26. 22pp.  
09523.024.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

B108070135 Ack receipt of 810629 & 0710 ltrs re addl info for facility SER. Expresses concern w/situation that has continued to present new questions preventing resolution of many open issues Suggests that NRC expedite review of SER  
POLLOCK, M. S. Long Island Lighting Co. 81/07/31. 2pp. 09310 082

B108120029 Ack receipt of 810710 ltr re concern over apparent inability of joint efforts to bring SER open items issues to conclusion SER will be issued in late Aug  
POLLOCK, M. S. Long Island Lighting Co. 81/07/31. 2pp 09348 337

B108250182 Forwards SER input re interim emergency response facilities. Proposed interim emergency response facilities are acceptable to meet interim criteria until 821001  
RAHOB, B. Emergency Preparedness Development Branch. 81/08/11 2pp.  
09491.315.

B108200100 Forwards response to NRC requests for info re NUREG-0737 Item II.K.3.28 & SER Open Items 11.36 & 44.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/18. 24pp.  
09433.243.

B108270512 Advises tht preservice insp plan will be revised to include ultrasonic testing of 175 Class 2 welds, Revision resolves SER Open Item 19.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/20 1p 09494.258.

## F Security, medical, emergency &amp; fire protection plans

B108060198 Requests confirmation that prompt emergency notification sys will be installed, including schedule for installation, description of sys & description or listing of problems that may hinder implementation  
TEDESCO, R. L. Assistant Director for Licensing 81/07/20 2pp  
09300.025

B108250182 Forwards SER input re interim emergency response facilities Proposed interim emergency response facilities are acceptable to meet interim criteria until 821001  
RAHOB, B. Emergency Preparedness Development Branch 81/08/11. 2pp  
09491.315

B108270489 Forwards completion schedule for prompt notification sys, for alerting & providing prompt instruction to public within plume exposure zone in event of emergency  
MCCAFFREY, B. R. Long Island Lighting Co. 81/08/20 3pp 09493.338

## G Adjudicatory correspondence

B108050423 Third set of interrogatories & request for production of documents directed to util re statement of position for each paragraph of NRC position & description of alternative positions Certificate of Svc encl  
\* Shoreham Opponents Coalition \* Twomey, Latham & Schmitt  
81/07/29 5pp 09267 222

B108050400 Motion for reconsideration & admission of certain reg guides dismissed from Contention 19 by ASLB 810707 memorandum & order ASLB misunderstood nature of parties' negotiations on Contention 19 & nature of issue. Related correspondence  
\* Shoreham Opponents Coalition \* Twomey, Latham & Schmitt.  
81/07/30 9pp 09263 057

B108070015 Order granting extension until 810806 for Commission to decide whether to review Director's decision re facility.  
CHILK, S. J. Office of the Secretary of the Commission. 81/08/03 1p. 09306 001

B108070019 Order granting 810720 stipulation re Shoreham Opponents Coalition discovery request to NRC, motion for approval.  
PARRIS, D. H. Atomic Safety and Licensing Board Panel 81/08/04 1p  
09306 016

B108100145 Responds to 810331 ltr re ACRS meeting location ACRS, not NRC, determines location inquiry to be forwarded to  
RF Fralay  
BORDENICK, B. M. Hearing Branch 4 81/08/06 2pp 09323 173

--B108100149 Requests ACRS meeting be located in Riverhead, NY when meeting date established  
LATHAM, S. Twomey, Latham & Schmitt 81/07/31 1p 09323.175.

B108140188 Motion for approval of stipulation re Shoreham Opponents Coalition pending discovery requests, TMI contention & motion for reconsideration & applicant motions for summary disposition Related correspondence.  
EARLEY, A. F. Long Island Lighting Co. 81/08/06 5pp 09366.048

B108110533 Informs that time for Commission to act to review Director's Decision DD-81-9 has expired. Majority of Commission declined review Decision became final agency action on 810806  
CHILK, S. J. Office of the Secretary of the Commission 81/08/07. 1p. 09337.158

B108140068 Order approving 810806 joint motion for approval of stipulation re Shoreham Opponents Coalition (BOC) pending stipulation requests, applicant motion for summary disposition, BOC TMI contention & BOC motion for reconsideration.  
CARTER, L. J. Atomic Safety and Licensing Board Panel 81/08/10 2pp 09367.291

B108140207 Forwards NRC answers to Shoreham Opponents Coalition first set of interrogatories, requests for production of documents & pending discovery requests  
BORDENICK, B. M. Hearing Branch 4. 81/08/12. 1p 09366.098

--B108140209 Answers to Shoreham Opponents Coalition first set of interrogatories, request for production of documents & pending discovery requests. Affidavits & Certificate of Svc encl.  
BORDENICK, B. M. Hearing Branch 4 81/08/12 17pp. 09366.099.

B108200050 Forwards executed motion for approval of stipulation re Shoreham Opponents Coalition pending discovery requests, TMI contention & motion for reconsideration & applicant motions for summary disposition  
BORDENICK, B. M. Hearing Branch 4 81/08/17 1p 09432.095.

## DOCKETED ITEMS

--B108200052 Motion for approval of stipulation re Shoreham Opponents Coalition pending discovery requests, TM1 contention & motion for reconsideration & applicant motions for summary disposition  
 EARLEY, A F Long Island Lighting Co LATHAM, B B Shoreham Opponents Coalition BORDENICK, B M Hearing Branch 4 B1/08/06 5pp 09432 096

B108210048 Forwards JL Mauck affidavit certifying authorization to answer Shoreham Opponents Coalition B10702 interrogatories directed to NRC  
 BORDENICK, B M Hearing Branch 4 B1/08/19 2pp 09443 293

B108270181 Order granting util, NRC & Shoreham Opponents Coalition B10806 motion for approval of stipulation on schedule Good cause shown for granting schedule adjustments  
 PARIS, B H, SHON, F J Atomic Safety and Licensing Board Panel B1/08/25 2pp 09493 090

#### M Antitrust correspondence

B108190188 Forwards draft DL antitrust review findings of no significant change for review & comment W/o encl  
 RUTHBERG, J Antitrust Division B1/08/05 1p 09413 088

#### Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Metals Used During Inert Gas Welding," was sent to listed licensees  
 \* Region I, Philadelphia, Office of the Director (B1/03/01) B1/03/16 4pp 09178 190

B108140157 Forwards IE Insp Rept 50-322/B1-11 on B10518-0630 No noncompliance noted  
 BRUNNER, E J Projects Branch 1 B1/07/21 2pp. 09361 283

--B108140162 IE Insp Rept 50-322/B1-11 on B10518-0630 No noncompliance noted Major areas inspected work activities, preoperational testing, tours of facilities, review of control room & followup on previous insp findings  
 HIGGINS, J C, KISTER, H B Reactor Projects Section 1C B1/07/20 4pp. 09361 283

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
 GRIER, B H Region I, Philadelphia, Office of the Director (B1/03/01) B1/07/31 7pp 09442 304

B108200175 Forwards IE Insp Rept 50-322/B1-12 on B10701-31 No noncompliance noted  
 BRUNNER, E J Projects Branch 1 B1/08/06 2pp. 09432 251

--B108200177 IE Insp Rept 50-322/B1-12 on B10701-31 No noncompliance noted Major areas inspected preoperational testing, plant staff activities & followup on previous insp findings  
 HIGGINS, J C, KISTER, H B Reactor Projects Section 1C B1/08/04 10pp 09432 293

B108270512 Advises tht preservice insp plan will be revised to include ultrasonic testing of 175 Class 2 welds Revision resolves SER Open Item 19  
 MCCAFFREY, B R Long Island Lighting Co B1/08/20 1p. 09494 238

#### B. Reportable occurrences, LERs & related correspondence

B108060178 Deficiency rept re resistance temp detector connector heads supplied by Rosemount Inc. originally reported on B10626  
 Failure occurred due to loosening of mounting screws  
 Connector heads will be replaced by B20101  
 POLLOCK, M S Long Island Lighting Co B1/07/24 2pp 09298 326

#### V. Operator Examinations

B108250054 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams.  
 All utils must furnish schedule of exams for CY01 & CY02 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D Q Division of Licensing B1/08/07 8pp. 09491 201

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B108040456 Discusses results of diesel loading tests to demonstrate util commitment to intent of Reg Guide 1.9 Tests indicate that containment spray pump sys meets FBAR requirements, including intent of Reg Guide 1.9  
 CRANE, P A Pacific Gas & Electric Co B1/07/31 1p 09249 109

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
 EISENHUT, D Q Division of Licensing B1/07/31 6pp. 09490 128

B108210241 Notification of contract execution, Mod 4 to "Evaluations of Seismic Design Bases & Analyses Pertaining to Diablo Canyon " Contractor NM Newmark Consulting Engineering Svcs  
 MATTIA, M J Administrative Contracts Branch FIN B-6533 B1/08/11 1p 09454 015

--B108210246 Mod 4, deobligating balance of funds to enable contract out to "Evaluations of Seismic Design Bases & Analyses Pertaining to Diablo Canyon "  
 SIMPSON, J L N M Newmark Consulting Engineering Services, MATTIA, M J Administrative Contracts Branch FIN B-6533 B1/08/11 1p 09454 016

B108190371 Suppl to Joint Intervenor's B10706 petition for review of ALAB-644 New info available re USGS Open File Rept B1-365. Commission should reverse ASLB order & direct reopening of record to include new evidence  
 FLEISCHNER, D Joint Intervenor-Diablo Canyon B1/08/13 3pp 09420 001

--B108190374 "Peak Horizontal Acceleration & Velocity from Strong-Nelson Records Including Records From 1979 Imperial Valley, CA Earthquake "  
 JOYNER, W B, BOORE, D M Interior, Dept of, Geological Survey. B1/08/07 68pp 09420 006

B108240175 Staff requirements memo re B10810 briefing on uncontested issues for facility low power DL  
 HOYLE, J C Office of the Secretary of the Commission. B1/08/14 1p 09462 357

##### Q Adjudicatory correspondence

B108120256 Staff requirements memo re Affirmation Session B1-28 on B10722. Topics covered include Diablo Canyon order, SECY-B1-419, SECY-B1-428, SECY-B1-168A & SECY-B1-227A  
 CHILK, B J Office of the Secretary of the Commission. B1/07/28 3pp 09357 299

B108050412 Response opposing CA Governor Brown B10715 motion to reopen record to correct NRC misstatements Alleged new evidence, if taken as true, would not change results. Therefore, stds for reopening record not met W/Certificate of Svc  
 LOCKE, R F Pacific Gas & Electric Co B1/07/30 8pp 09263 007

B108050265 Exceptions of Governor Brown to ASLB B10717 partial initial decision ASLB erred in ruling that util motion was sufficient for conduct of low power proceeding & that environ assessment not required W/Certificate of Svc  
 LANPHER, L C California, State of LANPHER, L. C. Hill, Christopher & Phillips B1/08/03 30pp 09266 047

B108070014 Order granting extension until B10807 for Commission to consider CA Governor Brown petition for review of ALAB-644  
 CHILK, B J Office of the Secretary of the Commission B1/08/03 1p. 09306 045

B108050206 Response opposing CA Governor Brown B10715 motion to reopen record to correct NRC misstatements. Info is not new & was available prior to close of record Date would not change ASLB initial decision Certificate of Svc encl.  
 JONES, B W. Hearing Branch 2 B1/08/04 8pp. 09260 128.

B108070018 Memorandum & order admitting emergency planning contention Requirements for reopening full power proceeding for hearings on emergency planning met.  
 WOLF, J F., BRIGHT, O D, XLINE, J. Atomic Safety and Licensing Board Panel B1/08/04 11pp. 09306 004

B108130064 First request for production of documents directed to util.  
 LANPHER, L. C California, State of LANPHER, L. C. Hill, Christopher & Phillips B1/08/05 7pp 09355 051



B108110806 Advises of agreement w/CA Governor Brown counsel that any Commission discussion of issues that ASLB rejected & are being appealed would be improper & prejudicial issues are still in dispute  
FLEISCHAKER, D S B1/08/07 2pp 09337 161

B108110514 Advises that CA Governor Brown considers Commission discussion of contentions & subs rejected by ASLB to be improper & prejudicial as ASLB rejection was appealed  
Discussion would violate Administrative Procedure Act  
BROWN, H H Hill, Christopher & Phillips BROWN, H H California, State of B1/08/07 2pp 09337 159

B108140291 Second set of interrogatories to Governor Brown re emergency response plan w/Certificate of Svc Related correspondence.  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & Junck B1/08/07 1pp 09364 005

B108140133 Interrogatories directed to Joint Intervenor re emergency plans Certificate of Svc encl  
JONES, B W Hearing Branch 2 B1/08/12 Bpp 09366 193

B108140334 Interrogatories directed to CA Governor Brown re emergency planning Certificate of Svc encl  
JONES, B W Hearing Branch 2 B1/08/12 Bpp 09364 266

B108190228 Discusses Commission B10810 open meeting to receive NRC briefing on uncontested issues in proceeding Parties may respond in writing to discussion re issues relevant to Joint Intervenor's contentions w/o encl  
CHILK, S J Office of the Secretary of the Commission B1/08/12 2pp. 09416.359

B108200226 Informs that B10807 interrogatories directed to Joint Intervenor & CA Governor Brown contain typographical error Corrected cover page encl for each set of interrogatories Related correspondence  
NORTON, B Norton, Burke, Berry & Junck NORTON, B Pacific Gas & Electric Co B1/08/12 1p 09431 127

--B108200228 Corrected cover page to first set of interrogatories directed to Joint Intervenor Interrogatories connected w/ full power proceeding, not low power proceeding Related correspondence  
+ Pacific Gas & Electric Co B1/08/12 1p 09431 128

--B108200297 Corrected cover page to first set of interrogatories directed to CA Governor Brown Interrogatories connected w/ full power proceeding, not low power proceeding Certificate of Svc encl Related correspondence  
+ Pacific Gas & Electric Co, B1/08/12 3pp 09431 129

B108190158 Suppl to CA Governor Brown B10807 first request for production of documents directed to NRC Request for documents is continuing in nature  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips B1/08/13 1p 09411 337

--B108190161 Suppl to CA Governor Brown B10805 first request for production of documents directed to util Request for documents is continuing in nature Certificate of Svc encl  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips B1/08/13 4pp 09411 338

B108190371 Suppl to Joint Intervenor's B10706 petition for review of ALAB-644 New info available re USGS Open File Rept B1-365 Commission should reverse ASLB order & direct reopening of record to include new evidence  
FLEISCHAKER, D Joint Intervenor-Diablo Canyon FLEISCHAKER, D, Fleischaker, D S B1/08/13 5pp 09420 001

B108170302 Forwards Joint Intervenor's request for waiver of immediate effectiveness rule & DO Bridenbaugh & RB Hubbard affidavits  
FLEISCHAKER, D Fleischaker, D S FLEISCHAKER, D Joint Intervenor-Diablo Canyon B1/08/14 1p 09372 013

--B108170304 Request for waiver of immediate effectiveness rule in consideration of ASLB B10717 partial initial decision approving util application for license to load fuel & conduct low power testing Certificate of Svc encl  
FLEISCHAKER, D REYNOLDS, J R Joint Intervenor-Diablo Canyon FLEISCHAKER, D Fleischaker, D S B1/08/14 18pp 09372:014.

--B108170305 Affidavit by DO Bridenbaugh & RB Hubbard Estimates time required after issuance of OL to load fuel & conduct tests & identifies difficulties & costs of mods after fuel loaded w/pref qualifications  
BRIDENBAUGH, D., HUBBARD, R B Joint Intervenor-Diablo Canyon, B1/08/11 18pp. 09372 032

B108190311 Response by Governor Brown in support of Joint Intervenor's B10731 motion to permit depositions re reported breakdown in security Failure to detect pistol precludes finding of high assurance of safety w/Certificate of Svc  
BROWN, H H California, State of BROWN, H H Hill, Christopher & Phillips B1/08/14 9pp 09419 311

B108200176 Notice of objections to ASLB B10804 order. Generally objects to ASLB erroneous interpretation & application of Commission policy on litigation of TMI-related issues Alternatively, issues should be certified to NRC w/Certificate of Svc  
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest B1/08/14 11pp 09432 239

B108200203 First set of interrogatories & request for production of documents directed to util Certificate of Svc encl Related correspondence  
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest B1/08/14 14pp 09429 294.

B108210111 Notice of objections to ASLB B10804 order ASLB distorted Commission TMI guidance beyond all recognition Directed certification would avoid needless delay & expenditure of resources Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest B1/08/14 11pp 09443 257

B108190333 Forwards Joint Intervenor response to NRC briefing provided by Commission on B10810  
FLEISCHAKER, D Fleischaker, D S FLEISCHAKER, D, Joint Intervenor-Diablo Canyon B1/08/17 1p 09419 280

--B108190339 Requests to be advised of any meetings between Commissioner & any party to proceeding re denied contention & procedures for arranging meeting  
FLEISCHAKER, D Fleischaker, D S FLEISCHAKER, D Joint Intervenor-Diablo Canyon B1/08/17 1p 09419 281

B108200196 Notice of ASLB reconstitution. TB Moore, chairman & WR Johnson, member  
BISHOP, C J Atomic Safety and Licensing Appeal Panel B1/08/17. 1p 09429 269

B108210045 Response to Commission B10810 briefing on uncontested issues of low power OL license application No significant comments to be made Disagrees w/allowing ex parte communications w/ party on rejected contentions Certificate of Svc encl.  
LOCKE, R F Pacific Gas & Electric Co B1/08/17 5pp 09443:229

B108250471 Request for production of documents directed to CA Governor Brown Certificate of Svc encl Related correspondence  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & Junck B1/08/18 6pp 09480.117.

B108270553 Notification of contract execution, Mod 5 to "Technical Assistance in Preparation of NRC Appeal Brief on Diablo Canyon Nuclear Power Plant " Contractor NM Newmark Consulting Engineering Svcs  
MCLEAREN, T Technical Assistance Contracts Branch. FIN B-6874, B1/08/18 1p 09513 123

--B108270558 Mod 5, debalancing balance remaining in contract to enable closeout to "Technical Assistance in Preparation of NRC Appeal Brief on Diablo Canyon Nuclear Power Plant Hearing " NEWMARK, N M, SIMPSON, J N M Newmark Consulting Engineering Services MATTIA, M J Division of Contracts FIN B-6874, B1/08/18 1pp 09513 124

B108260115 Informs that time for Commission to act to review ALAB-649 has expired Commission declined review Decision became final Agency action on B10824  
CHILK, S J Office of the Secretary of the Commission B1/08/24. 1p 09486 012

B108260162 Order granting extension until B10915 for Commission to consider petition for review of ALAB-644  
CHILK, S J Office of the Secretary of the Commission B1/08/24 1p. 09486 301

B108310324 Motion to allow 90-page brief re appeal of ASLB B10715 partial initial decision Numerous & diverse issues involved Certificate of Svc encl  
BROWN, H H California, State of BROWN, H H Hill, Christopher & Phillips B1/08/26. 4pp 09524.307

B108310365 Reiterates objection to meetings or discussions on ASLB rejected contentions or subs not appealed Advises of info to be conveyed to Commissioners prior to scheduled B10827 meeting  
BROWN, H H Hill, Christopher & Phillips BROWN, H H California, State of B1/08/26 3pp 09525 047.

## DOCKETED ITEMS

B108310372 Response to util B10807 second set of interrogatories re emergency planning Affidavit & Certificate of Bvc encl  
LANPHER, L C California, State of LANPHER, L C Hill, Christopher & Phillips. 81/08/26 14pp 09524 336

B108310202 Response opposing Joint Intervenor B10813 suppl to petition for review of ALAB-644 Commission regulations do not provide for filing suppl to petitions for review No new info revealed W/Certificate of Bvc  
OLMSTEAD, W J Hearing Branch 4 81/08/28, 13pp 09518:332.

B108310209 Reply opposing Joint Intervenor B10814 request for waiver of immediate effectiveness rule Request is barred pleading under 10CFR2 764, is prematurely filed even if not barred & should have been filed w/ALAB, W/Certificate of Bvc  
OLMSTEAD, W J Hearing Branch 4 JONES, B W Hearing Branch 2 81/08/28 9pp, 09518 230.

#### H General correspondence

B108050392 Ack receipt of ltr of protest re facility Operational licensing matter currently before NRC  
VALENTI, H California, State of 81/05/26 2pp 09267 217.

B107150046 Package of two ltrs opposing licensing of facilities.  
WOLF, R S, ANDERSON, C W Affiliation Unknown. 81/07/09 4pp. 09027 237.

B108050318 Requests response to questions addressed to congressmen & forwarded to NRC for reply  
GEETING, D. Affiliation Unknown. 81/07/15 1p. 09260 047.

B108110136 Opposes licensing of facilities  
\* Affiliation Unknown 81/07/19 1p. 09327 144

B108050360 Opposes licensing of facilities  
JOHNSON, R C Affiliation Unknown 81/07/20 1p 09266 081.

B108060083 Responds to B10429 ltr to DOE re licensing delay for facility. Concerns raised by J Brown & others resulted in May 1981 hearing before ASLB re issuance of low power license Correspondence encl.  
BERKOW, H N Management Analysis Branch. 81/07/21, 6pp 09300:250.

B108050367 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters  
HANCHETT, J Q. Public Affairs Office 81/07/22 1p. 09266 324.

--B108050371 Opposes facility licensing  
FELDMAN, R Affiliation Unknown. 81/07/20 2pp 09266:325.

B108050375 Advises that ltr supporting facility licensing is being forwarded to NRC headquarters.  
HANCHETT, J Q Public Affairs Office. 81/07/23, 1p 09261 074.

--B108050377 Supports licensing of facilities  
OLSON, R. Affiliation Unknown 81/07/17 1p. 09261:075.

B108050321 Expresses concern re licensing of facilities.  
BISHOP, E B Affiliation Unknown 81/07/24, 2pp. 09266 009.

B108050358 Supports licensing of facilities.  
ROSS, J W, ROSS, V D Affiliation Unknown. 81/07/25, 1p. 09266:258

B108070099 Submits four questions re facility safety.  
BEER, B. O. Affiliation Unknown. 81/07/27 1p. 09308 183.

B108050334 Package of six ltrs opposing licensing of facilities.  
STEELE, D., RUSSELL, F, WALKER, A E Affiliation Unknown. 81/07/28, 6pp. 09266 278

B108050338 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters.  
HANCHETT, J. Q. Public Affairs Office. 81/07/29, 1p. 09266:317.

--B108050341 Opposes facility licensing.  
CLARK, B. J. Affiliation Unknown. 81/07/12, 2pp. 09266:318.

B108050344 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters.  
HANCHETT, J. Q. Public Affairs Office. 81/07/28 1p. 09266:016.

--B108050348 Opposes facility licensing.  
CLARKE, D. Affiliation Unknown. 81/07/12, 1p. 09266 017.

B108050351 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters.  
HANCHETT, J Q Public Affairs Office. 81/07/28, 1p. 09266 320

--B108050355 Opposes facility licensing.  
ENGSTROM, J Affiliation Unknown 81/07/12, 1p 09266:321.

B108050361 Advises that ltr opposing facility licensing is being forwarded to NRC headquarters.  
HANCHETT, J Q Public Affairs Office 81/07/28, 1p. 09266 322

--B108050364 Opposes facility licensing.  
HOVDEN, B Affiliation Unknown 81/07/30, 1p. 09266 323.

B108070131 Opposes licensing of facilities.  
STEPHENSON, A Affiliation Unknown. 81/07/28 1p. 09310 079.

B108050339 Package of eight ltrs opposing licensing of facilities  
MARTIN, S., WHITE, D, COOK, H J Affiliation Unknown. 81/07/29, 8p, 09266 281

B108070121 Supports licensing of facilities & facility restart.  
OOLBISH, R W Affiliation Unknown 81/07/29, 2pp. 09306:033.

B108050239 Package of 30 ltrs opposing licensing of facilities.  
SCHWEINER, M P., SCHREINER, M A., FRY, N L. Affiliation Unknown. 81/07/30, 30pp. 09261 018.

B108050316 Package of two ltrs opposing licensing of facilities.  
LINSBAY, B, GILLESBY, M Affiliation Unknown. 81/07/31 3pp. 09260:043.

B108050415 Package of 39 ltrs opposing licensing of facilities  
DONALD, M., CINKOWSKI, B, FREY, F Affiliation Unknown. 81/07/31, 39pp. 09267:229

B108140327 Supports licensing of facilities.  
BELL, G. Affiliation Unknown. 81/07/31 4pp 09364:305.

B108100196 Supports licensing of facilities.  
VORHIES, R S, Affiliation Unknown. 81/08/01, 1p. 09324 021.

B108140035 Opposes licensing of facilities.  
SHEARER, D S Affiliation Unknown 81/08/01, 1p. 09362:259.

B108270370 Supports licensing of facilities  
DANES, D. H Affiliation Unknown 81/08/02, 1p. 09492:096.

B108050347 Package of two ltrs supporting licensing of facilities.  
FOSTER, M., BERTRAND, E Affiliation Unknown. 81/08/03, 3pp. 09266 013

B108050352 Package of four ltrs opposing licensing of facilities.  
KINSEL, F. J., DICKINSON, R W., HENDRICKS, C. A. Affiliation Unknown 81/08/03 4pp. 09266 018

B108270480 Forwards constituent SS Nelson B10729 ltr opposing plant licensing.  
RYAN, H House of Rep 81/08/03, 2pp. 09492:280.

B108270710 Supports licensing of facilities.  
GRIFFITHS, W. F. Affiliation Unknown. 81/08/03, 1p. 09495 300.

B108060114 Package of two ltrs supporting licensing of facilities.  
WALKER, D. T., STALNAKER, J. Affiliation Unknown. 81/08/04, 3pp. 09299:027.

B108060118 Package of 30 ltrs opposing licensing of facilities  
BALDWIN, R. L., BEVERN, K. G., MACDOUGALL, G J. Affiliation Unknown. 81/08/04, 30pp. 09298:349

B108070035 Supports licensing of facilities.  
STERRY, A. Affiliation Unknown. 81/08/04, 1p. 09308:175.

B108070125 Package of 74 ltrs opposing licensing of facilities.  
NICKELBERG, M., BEER, L. W., HAZEN, E. Affiliation Unknown. 81/08/04, 78pp. 09309:254.

B108270451 Opposes licensing of facilities.  
\* Affiliation Unknown. 81/08/04 1p. 09492:059.

B108100202 Package of 59 ltrs opposing licensing of facilities.  
JONES, D., HOLTZ, R. L., SILVER, N. Affiliation Unknown. 81/08/05.  
62pp. 09323.018

B108270443 Supports licensing of facilities.  
KULICK, S. L. Affiliation Unknown 81/08/05 1p 09492:060

B108110546 Package of 32 ltrs opposing licensing of facilities.  
JOHNSON, W. R., COTTINI, A., BAKER, R. Affiliation Unknown 81/08/06  
32pp. 09335:019

B108270382 Forwards constituent J Leon 810721 ltr on behalf of San  
Luis, CA League of Women Voters re plant licensing Reply  
requested  
HAYAKAWA, S. I. Senate. 81/08/06 1p 09494.259.

B108270475 Supports order authorizing fuel load & low power testing  
HOWARD, E. C. Affiliation Unknown 81/08/06 1p. 09492.058.

B108270487 Package of three ltrs supporting licensing of facilities.  
LEWIS, R. B. Chamber of Commerce, West Covina, CA. VILLON, J. R.  
Hawco Corp. PENNELS, N. E. Atlantic Richfield Co. (ARCO). 81/08/06.  
4pp. 09493.334.

B108210369 Package of 34 ltrs opposing licensing of facilities.  
SNYDER, R., GALBRAITH, T., SCHUMANN, R. Affiliation Unknown 81/08/07.  
31pp. 09442.207

B108270407 Package of 63 ltrs opposing licensing of facilities.  
HOFARD, W. R., WILCOCK, C., WILCOCK, G. Affiliation Unknown. 81/08/07.  
63pp. 09469:172.

B108270605 Package of four ltrs opposing licensing of facilities.  
GARCIA, D., SHERWIN, T., MAY, E. L. Affiliation Unknown. 81/08/07.  
4pp. 09495.113.

B108270608 Package of 124 ltrs opposing licensing of facilities.  
ROSBETTI, S. L., HILL, L. J., HOOPER, P. A. Affiliation Unknown  
81/08/07 124pp. 09495.143

B108270356 Opposes licensing of facilities.  
VALACHOVIC, R. L. Affiliation Unknown 81/08/08 1p. 09492:149.

B108210238 Informs that hearing on facility licensing commenced on  
810622, in response to 810723 resolution  
EISENHUT, D. O. Division of Licensing 81/08/10. 2pp. 09461:339.

--8107290169 Resolution supporting licensing of facilities, development of  
alternative forms of energy & commitment to energy  
conservation.  
LEWIS, R. B. Chamber of Commerce, West Covina, CA. 81/07/23. 1p.  
65493.003.

B108210259 Informs that hearing on facility licensing commenced on  
810622, in response to 810720 resolution  
EISENHUT, D. O. Division of Licensing. 81/08/10. 2pp. 09462:332

--8107290180 Supports licensing of facilities, development of alternative  
forms of energy such as solar, geothermal & wind & continued  
commitment to conservation of energy resources.  
HAKKER, S. Kings County Farm Bureau, CA. 81/07/20. 1p  
65493:001

B108270367 Supports licensing of facilities.  
BERRYMAN, P. C. Affiliation Unknown. 81/08/10. 1p. 09492:095.

B108270445 Supports licensing of facilities.  
BERRYMAN, P. C. Affiliation Unknown. 81/08/10. 1p. 09492:174

B108270449 Opposes licensing of facilities.  
RONHOVDEE, M. Affiliation Unknown 81/08/10. 1p. 09492:175.

B108270479 Package of 23 ltrs opposing licensing of facilities.  
SEXTON, J. A., COMSTOCK, M. L., MILES, M. L. Affiliation Unknown.  
81/08/10. 2pp. 09492.278.

B108270446 Package of 177 ltrs opposing licensing of facilities.  
WALKER, A. E., FAMILY, E., HALL, A. Affiliation Unknown. 81/08/10.  
7pp. 09495:291.

B108270173 Advises that ltr was forwarded to NRC headquarters for  
inclusion in public docket file.  
HANCHETT, J. O. Public Affairs Office. 81/08/11. 1p. 09492:039.

B108270506 Package of 12 ltrs opposing licensing of facilities.  
STROUD, S., PERRIN, J. R., FARRINGTON, J. Affiliation Unknown  
81/08/11. 15pp. 09494.246

B108310337 Package of three ltrs supporting licensing of facilities.  
DARLING, C. C., DARLING, M., FINLEY, G. O. Affiliation Unknown  
81/08/11 3pp. 09524.177.

B108310340 Package of 28 ltrs opposing licensing of facilities.  
ORTON, C., WIEHMAN, P., DANA, L. Affiliation Unknown 81/08/11 32pp.  
09524.204.

B108270557 Opposes licensing of facilities  
\* Affiliation Unknown 81/08/12 1p 09495.100

B108270454 Package of five ltrs opposing licensing of facilities.  
WELLISH, G., WELLISH, P., KATZ, D. Affiliation Unknown. 81/08/13.  
5pp. 09492.069

B108200206 Advises that ltr opposing facility licensing is being  
forwarded to headquarters  
HANCHETT, J. O. Public Affairs Office. 81/08/14. 1p. 09429:309.

--8108200209 Opposes facility licensing.  
AUSTIN, S. Affiliation Unknown 81/08/14. 1p. 09429:310

B108270345 Package of two ltrs supporting licensing of facilities.  
HARTER, D. L., HARTER, A. Affiliation Unknown. 81/08/14. 2pp.  
09492:146.

B108270433 Package of 10 ltrs opposing licensing of facilities.  
BACEN, C., ROBINSON, J. B., YAROSVICH, J. Affiliation Unknown.  
81/08/14. 11pp. 09492.180.

B108200169 Package of two ltr opposing licensing of facilities.  
SHACKLACK, E., CABABED, J. Affiliation Unknown. 81/08/17. 8pp  
09432:281

#### G. Inspection reports, IE Bulletins & correspondence

B108040417 Forwards IE Insp Repts 50-275/81-13 & 50-323/81-10 on  
810605-0703. No noncompliance noted.  
CREWS, J. L. Reactor Operations Projects Branch. 81/07/17. 2pp.  
09249:259.

--8108040424 IE Insp Repts 50-275/81-13 & 50-323/81-10 on 810605-0703.  
No noncompliance noted. Major areas inspected: procedure  
reviews, IE bulletin & circular followup & outstanding item  
followup.  
BAGGSLID, M., MENDONCA, M., STERNBERG, D. M. Reactor Projects Section  
1. 81/07/17 6pp. 09249.261.

B108120200 Submits supplemental response to IE Bulletin 79-02. Allowable  
pullout loads on 1-inch HILTI anchors have been reduced to  
reflect lower ultimate tensile loads Table of revised  
allowable loads encl.  
CRANE, P. A. Pacific Gas & Electric Co. 81/07/21. 3pp. 09351:197.

B108250335 Responds to IE Bulletin 81-03 re presence of Mytilus sp &  
Corbicula sp in site seawater. Monthly demusseling program  
for Mytilus sp larvae conducted. Corbicula sp not found. No  
corrective action necessary. Approx 25 manhours expended.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 81/07/21. 2pp.  
09480.246.

B107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." No written response  
required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director  
(81/03/01). 81/07/22. 1p. 09173:059

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." was forwarded to listed  
licensees on 810722  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/22. 1p. 09173:060.

B108180300 Forwards IE Insp Repts 50-275/81-17 & 50-323/81-11 on  
810622-26. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/23.  
2pp. 09407.190.

--8108180451 IE Insp Repts 50-275/81-17 & 50-323/81-11 on 810622-26. No  
noncompliance noted. Major areas inspected: licensee action on  
previous insp findings, 10CFR50.55(e) items & IE bulletins &  
circulars  
BURDOIN, J. F., BISHOP, T. W. Reactor Projects Section 1  
(Construction). 81/07/22. 6pp. 09407:192.

## DOCKETED ITEMS

8108050197 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/31, 2pp 09261 069.

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/08/04 1p. 09329 195

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/08/05, 1p 09329 212

8108270748 Forwards guidelines for demonstration of operability of deep draft pumps. Util response to IE Bulletin 79-15 did not include enough info to demonstrate & assure long-term operability. Response to encl guidelines due in 60 days.  
TENEBCO, R L Assistant Director for Licensing, 81/08/10, 20pp.  
09315 148

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure."  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/08/18 1p 09480 161

#### S Reportable occurrences, LERs & related correspondence

8108260105 Final deficiency rept re containment spray pumps start timing, initially reported 810819. Time delay has been eliminated in containment spray pump start circuits.  
CRANE, P A Pacific Gas & Electric Co 81/07/31 2pp. 09486 031.

8108260118 Final deficiency rept re design deficiency of neutral block attachment for 120-volt ac vital instrument power supply panel PV-13, initially reported on 810514. Mods completed to block attachments. Problem was not generic.  
CRANE, P A Pacific Gas & Electric Co 81/08/17 2pp 09485 048.

#### U Congressional/Executive Correspondence

8108030281 Requests up-to-date, comprehensive info re status of NRC actions toward facility, procedures to be followed in licensing decision, impact of eliminating ABLB review & projected timetable for low & full power decisions.  
LAGOMARINO, R, PANETTA, L E House of Rep. 81/06/30 2pp.  
09265 215

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CV81 & CV82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

8108270516 Forwards current info on status of operator licensing, staffing & training.  
CRANE, P A Pacific Gas & Electric Co. 81/08/25, 2pp. 09493 343.

8108310300 Forwards current info re status of operator licensing, staffing & training at facility.  
CRANE, P A Pacific Gas & Electric Co. 81/08/27 22pp 09524 289.

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

8108170024 Response to FOIA request for documents re replication testing of facilities by UL. Forwards documents listed in App A Search for addl records underway.  
FELTON, J M Division of Rules and Records, 81/06/04, 2pp.

--8108170033 Forwards trip rept of 800728-29 visit to Brunswick & 800731 visit to Browns Ferry re plans for replication fire tests.  
FEIT, R Research Support Branch (Pre 801119), 80/08/25 2pp

--8108170044 Trip rept of 800728-29 & 31 visits to facilities to discuss plans for full-scale replication fire tests. Related info encl.  
FEIT, R Research Support Branch (Pre 801119), 80/08/22, 8pp.

8108170078 Further response to FOIA request for info re replication testing by UL at facilities. Forwards documents listed in App B.  
FELTON, J M Division of Rules and Records 81/06/15 3pp.  
09423 268

--8108170136 Recommends re-evaluation of objectives before performing addl replication tests. Program should be modified to demonstrate design margin using Browns Ferry configuration.  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
81/04/23 2pp 09424 029

8107230361 Addl response to FOIA request for documents re replication testing by Underwriters Labs for facilities. Documents in App C are being placed in PDR.  
FELTON, J M Division of Rules and Records, 81/07/07 2pp  
09163 002

--8107230366 Submits bimonthly rept on confirmatory tests for electrical connectors & replication tests for fire protection sys. Includes schedule for replication testing of Browns Ferry reactor bldg & Brunswick intake structure.  
MURLEY, T E Office of Nuclear Regulatory Research, Director  
80/09/11 7pp 09163 004

8108040532 Responds to NRC 810701 ltr re prompt notification sys. Sys will be fully implemented by 810930. Procedures provide adequate interim measures until early warning sys is fully operational.  
UTLEY, E E Carolina Power & Light Co, 81/07/27, 2pp. 09250 076

8108100437 Forwards request for addl info in response to 810607 submittal re emergency response staffing. Submittal reviewed against criteria set forth in NUREG-0694. Revised plan should be submitted within 60 days of receipt of ltr.  
IPPOLITO, T A Operating Reactors Branch 2 81/08/04, 7pp  
09226 240

#### H General correspondence

8108200265 Addl response to FOIA request for clarifications, alternatives & exemptions taken to ANSI stds of QA program re nuclear power facilities. Forwards documents for utils & marked-up attachment A to request.  
FELTON, J M Division of Rules and Records, 81/06/18 2pp.  
09440 303.

--8108200276 Forwards clarification of util 750227 commitment to comply w/GA guidance contained in WASH 1284, WASH 1309 & WASH 1283.  
JONES, J A Carolina Power & Light Co 75/08/26, 1p. 09441 099

--8108200280 Forwards clarification of commitments to GA guidance contained in WASH 1283, WASH 1284 & WASH 1309.  
JONES, J A Carolina Power & Light Co, 75/09/11, 7pp. 09441 100

--8108200283 Forwards util positions on GA guidance contained in WASH 1284, WASH 1309 & WASH 1283. Related info encl.  
JONES, J A Carolina Power & Light Co, 75/02/27, 150pp  
09441 107.

8108170165 Responds to 810624 ltr which expressed concerns re emergency preparedness at facility. NRC & FEMA are currently conducting program to upgrade emergency preparedness capability.  
STELLG, V Director's Office, Office of Inspection and Enforcement  
81/07/24 3pp. 09409 030

--8108170169 Expresses concern re early warning sys at facility. Present evacuation route would lead back into ctr of disaster area.  
THOMAS, B J Long Beach, NC 81/06/24, 1p 09409 085.

8108280081 Forwards response to constituent Mayor Thomas re planned evacuation routes around facility.  
DIRCKS, W J Office of the Executive Director for Operations  
81/08/06, 1p 09532 174

#### P Operating license stage documents & correspondence

8108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re integrity of BWR Steam Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing, 81/07/07, 4pp. 09300 284.

8108040168 Forwards NRC evaluation of BWR owners group response to TH1 Action Plan Item II K.3 46, "Michelson Concerns." Response acceptable. Item II K.3 46 complete for facility. W/o encl.  
IPPOLITO, T A Operating Reactors Branch 2, 81/07/14, 1p.  
09268 149.

B108030024 Advises that Class I & III fees are required for B10521 application for license amend adding surveillance requirements for hydraulic snubbers  
MILLER, W O License Fee Management Branch. 81/07/21 1p  
09249 195.

B108040034 Forwards "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 1," & "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 2," technical evaluation repts  
IPPOLITO, T A Operating Reactors Branch 2 81/07/21 2pp  
09303 102

--B108040034 "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 1," technical evaluation repts  
CRANE, C J Franklin Institute/Franklin Research Center  
TER-C5417-7 81/06/10 100pp 09303 104

--B108040038 "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 2," technical evaluation repts  
CRANE, C J Franklin Institute/Franklin Research Center  
TER-C5417-8 81/06/10 100pp 09303 193

B108030145 Application for amend to Licenses DPR-71 & DPR-72, for revisions reflecting corporate organizational changes, plant organizational changes & changes in plant nuclear safety committees. Fee encl.  
UTLEY, E E Carolina Power & Light Co 81/07/28. 2pp 09226 009.

--B108030146 Proposed Tech Spec revisions to reflect corporate organizational changes, plant organizational changes & changes in plant nuclear safety committees  
\* Carolina Power & Light Co 81/07/28. 56pp 09226 010

B108070012 Provides background & status of MBIV failures Meeting should be deferred pending completion of IE & Ofc of Nuclear Reactor Regulation evaluations  
VAN VLIET, J A Operating Reactors Branch 2. 81/07/30 2pp  
09312 349.

B108070063 Confirms agreement re util B10617 & 26 requests for hearings on environ qualification of safety-related equipment  
Complies w/NRC B10707 request to hold hearing requests in abeyance until 90 days after issuance of safety evaluations  
UTLEY, E E Carolina Power & Light Co 81/07/31. 1p 09311 177

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31. 6pp 09490 128.

B108100165 Submits positions to Reg Guide 1.5B, Revision 1 & Reg Guide 1 146, Revision 0 re personnel qualification. Util will comply w/both reg guides w/exceptions listed in attachments  
Positions will be reflected in first amend to FSAR.  
UTLEY, E E Carolina Power & Light Co. 81/08/04. 6pp 09321 031

B108100201 Forwards license amend application fee for B10521 proposed Tech Spec change re hydraulic snubbers  
UTLEY, E E Carolina Power & Light Co 81/08/04. 1p. 09323 082

B108240477 Advises that GE BWR owners group B01229 repts re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing. 81/08/07. 3pp 09490 209

B108210268 Application for amend changing emergency Tech Specs for single loop operation per B10811 discussion Change would allow operation up to 50% of rated thermal power w/one recirculation loop out of svc.  
UTLEY, E E Carolina Power & Light Co 81/08/12. 2pp 09442 040.

--B108210271 Proposed Tech Specs 3/4 2, 3/4 4 changes re single loop operation Justification for operation w/one recirculation loop out of svc encl.  
\* Carolina Power & Light Co 81/08/12. 32pp. 09442 042

B108310281 Forwards agenda for B10909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 incident.  
IPPOLITO, T A Operating Reactors Branch 2 81/08/24. 3pp  
09537 330.

#### Q Inspection reports, IE Bulletins & correspondence

B108040255 Ack receipt of B10701 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B1-09 & 50-325/B1-09  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
81/07/15 1p. 09252 355

--B108040259 Responds to NRC B10610 ltr re violations noted in IE Insp Repts 50-324/B1-09 & 50-325/B1-09 Corrective actions: mod written to replace incorrectly sized power cables & calibr procedure for dry gas meters being written.  
DIETZ, C R Carolina Power & Light Co 81/07/01. 3pp 09252 356.

--B108040265 Forwards IE Insp Repts 50-324/B1-09 & 50-325/B1-09 on B10421-24 & notice of violation  
LEWIS, R C. Division of Resident & Reactor Project Inspection.  
81/06/10 2pp 09252 359

--B108040269 Notice of violation from Insp on B10421-24  
\* Division of Resident & Reactor Project Inspection. 81/06/10  
2pp 09252 361

--B108040274 IE Insp Repts 50-324/B1-09 & 50-325/B1-09 on B10421-24 Noncompliance noted. Failure to implement proper program for surface water sampling of intake canal  
CUNNINGHAM, A L; MONTGOMERY, D M Emergency Preparedness & Program Support Branch 81/06/09 7pp 09253 001

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/21 4pp. 09254 068.

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedures of PWR Protection Bys " No written response required.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22. 4pp. 09247 212

B108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/24. 3pp. 09246 174.

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/31 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04 4pp 09335 271.

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/08/05. 4pp 09334 353

#### R Periodic operating reports & related correspondence

B108200091 Forwards monthly operating repts for Jul 1981.  
DIETZ, C R Carolina Power & Light Co 81/08/10 1p 09433 272.

--B108200093 Monthly operating repts for Jul 1981.  
HARRISON, F Carolina Power & Light Co 81/08/10 10pp  
09433 273

#### S Reportable occurrences, LERs & related correspondence

B108030098 RO on B00906, normal surveillance revealed HPCI sys steam supply inlet drain valves were leaking past seats to reactor bldg equipment drain tank. Sys under clearance for valve repair  
TOLLISSON, A C Carolina Power & Light Co. 80/09/10. 1p 09225 147

B108250661 RO on B10115, during attempt to start reactor core isolation cooling sys, lube oil cooling valve F042 would not open. Caused by bad connection in local remote key lock switch on remote shutdown panel. Switch fixed  
TOLLISSON, A C Carolina Power & Light Co 81/01/16 1p 09478 332

## DOCKETED ITEMS

8106230359 RO on 810120, reactor core isolation cooling sys received auto initiation following reactor scram investigation underway On 810121, sys exceeded 24-h maint outage Caused by valve motor problems. Tests completed  
TOLLISON, A C Carolina Power & Light Co 81/01/21 1p. 09479 265

8108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08. 8pp  
09394 353

--7906290356 Forwards LER 79-041/01T-0  
BANKS, H R Carolina Power & Light Co 79/06/26. 1p 02147.087

--7906290362 LER 79-041/01T-0 on 790612 during normal operation, reactor scrambled due to MSIV problem & after scram MSIV indications were de-energized Caused by power lead to dc solenoid of 2B21-FO22D terminating at ac solenoid Wiring corrected.  
TOLLISON, A C Carolina Power & Light Co 79/06/26 2pp.  
02147 088

--7909170373 Forwards LER 79-073/03L-0  
BANKS, H R Carolina Power & Light Co 79/09/11 1p. 00956 216.

--7909170392 LER 79-073/03L-0 on 790813, RHR pump breaker 2A was erroneously racked out, making both loops of sys inoperable Caused by incorrect preparation of tag & tag-out sheet by control operator Personnel instructed.  
TOLLISON, A C Carolina Power & Light Co 79/09/11. 2pp  
00956 217

--7911260226 Forwards LER 79-094/03L-0  
TOLLISON, A C Carolina Power & Light Co 79/11/19 1p  
01401 253

--7911260231 LER 79-094/03L-0 on 791025, control bldg intake air high chlorine alarm did not annunciate during test. Caused by lifted internal power leads Personnel warned & received refresher training  
TOLLISON, A C Carolina Power & Light Co 79/11/19 2pp  
01401.254.

8108030328 Clarifies event previously reported as LER (2-81-56) per 810618 telcon Facility in compliance w/IEEE 279-1971 No reportable event determined LER number referenced will be reassigned as appropriate  
DIETZ, C R Carolina Power & Light Co 81/06/24 1p 09237 266

8108030136 Forwards LER 81-051/03L-0  
DIETZ, C R Carolina Power & Light Co 81/06/25 1p 09226 067

--8108030138 LFR 81-051/03L-0 on 810608, during operability testing, when manual start was initiated, diesel generator 4 started & then stopped Caused by moisture in run control solenoid valve.  
Model X53-HM-2150 Moisture removed  
PASTVA, M J Carolina Power & Light Co 81/06/25. 2pp  
09226 068

8108030293 Confirms 810623 conversation between CS Bohanan & R Butcher re United Engineers & Constructors, Inc notification that CB control rod drive line gang pipe supports would fail in as-built condition during design seismic event.  
DIETZ, C R Carolina Power & Light Co 81/06/25 1p 09237 360.

8108030166 RO on 810627, during normal reactor startup, A-loop RHR in LPCI mode valve lineup determined incorrect Caused by possible personnel error Investigation ongoing to ascertain exact cause which will be reported in 14-day followup  
DIETZ, C R Carolina Power & Light Co 81/06/29 2pp 09230.246

8108030310 RO on 810627, while performing normal reactor startup, valve lineup for A-loop RHR in LPCI mode found incorrect Caused by FO20A valve remaining in shut position w/approx 7 rods withdrawn Investigation in progress  
DIETZ, C R Carolina Power & Light Co 81/06/29. 2pp 09239.317.

8108030391 Forwards LER 81-052/03L-0  
DIETZ, C R Carolina Power & Light Co 81/06/29 1p. 09239:325.

--8108030398 LER 81-052/03L-0 on 810609, reactor recirculation pump motor generator 2A tripped during unit load changes Cause unknown. Dirty electrical contacts found in field breaker closure circuitry cleaned  
PASTVA, M J Carolina Power & Light Co 81/06/29 1p. 09239:326.

8108030311 Forwards LER 81-056/01T-0  
DIETZ, C R Carolina Power & Light Co 81/07/08. 1p. 09237 290.

--8108030317 LER 81-056/01T-0 on 810624, notification received that CB pipe supports would have failed during design basis seismic event. Caused by higher than normal slenderness ratio. Identified supports upgraded.  
POULK, R M Carolina Power & Light Co 81/07/08. 3pp 09237:291

8108030321 Forwards LER 81-035/03L-0.  
DIETZ, C R. Carolina Power & Light Co. 81/07/08. 1p. 09237:199

--8108030333 LER 81-055/03L-0 on 810614, during test, diesel generator 1 started, then immediately tripped w/concurrent opening of diesel generator output breaker. Caused by resistor AEB shorting to ground. Resistor replaced  
PASTVA, M J Carolina Power & Light Co 81/07/08. 2pp.  
09237:200

8108030382 Forwards LER 81-059/01T-0  
DIETZ, C R Carolina Power & Light Co 81/07/09 1p. 09239.319

--8108030393 LER 81-059/01T-0 on 810629, valve lineup for loop A of RHR in standby readiness was incorrect Caused by control operator commencing plant startup w/o knowing that valve FO20A was open Rods inserted & sys lineup verified.  
POULK, R M Carolina Power & Light Co 81/07/09. 2pp. 09239 320

8108040208 Forwards LER 81-067/03L-0  
DIETZ, C R Carolina Power & Light Co 81/07/22 1p. 09248:310

--8108040213 LER 81-067/03L-0 on 810714, control operator discovered that drywell equipment drain flow integrator was continually counting w/no pumps running Caused by instrument drift. Integrator recalibr & signal response checked.  
\* Carolina Power & Light Co 81/07/22. 1p. 09248:311

8108100170 Forwards LER 81-063/03L-0  
DIETZ, C R Carolina Power & Light Co. 81/07/28. 1p. 09323.236

--8108100173 LER 81-063/03L-0 on 810703, reactor coolant activity exceeded Tech Spec during reactor startup Caused by scram w/increase in coolant fission product inventory originating from leaking fuel element. Reactor power increased.  
PASTVA, M J Carolina Power & Light Co. 81/07/28 3pp.  
09323.237

8108100286 Forwards LER 81-060/03L-0  
DIETZ, C R. Carolina Power & Light Co. 81/07/28. 1p. 09323:202

--8108100290 LER 81-060/03L-0 on 810702, main steam line isolation valve failed causing reactor scram. On 810718, main steam line inboard isolation valve failed to reopen. Caused by separation of steam disk & main disk, respectively.  
PASTVA, M J Carolina Power & Light Co. 81/07/28. 3pp  
09323:203.

8108100308 Forwards LER 81-062/03L-0.  
DIETZ, C R Carolina Power & Light Co. 81/07/28. 1p. 09324.019

--8108100312 LER 81-062/03L-0 on 810704, control rod failed to have full in position indication lights lit when fully inserted Caused by failed reed switch located in drywell. Switch to be repaired during future outage.  
PASTVA, M. J Carolina Power & Light Co. 81/07/28 1p. 09324:020

8108030334 RO 2-84-55 anchor bolt testing required by IE Bulletin 79-02 not performed on control rod drive piping. Caused by unusual arrangements for installation of piping. Anchor bolt repairs & as-built verifications table done.  
TOLLISON, A C Carolina Power & Light Co. 81/07/29. 2pp.  
09237 259.

8108130152 Forwards LER 81-068/03L-0  
DIETZ, C R Carolina Power & Light Co 81/07/29 1p. 09355.263.

--8108130155 LFR 81-068/03L-0 on 810715, reactor coolant conductivity found greater than allowable limits Caused by flange leak in RWCU sys effluent strainer blowdown line which necessitated isolating sys. Leak repaired. Coolant conductivity reduced.  
PASTVA, M. J Carolina Power & Light Co. 81/07/29. 1p. 09355:264.

8108110190 RO on 810804, following reactor scram, safety relief valve FO13B was opened to relieve reactor pressure. Valve failed to close until pressure reached, approx 325 lb. Investigation underway  
DIETZ, C. R. Carolina Power & Light Co. 81/08/08. 1p. 09327:259.

8108110508 PNO-IT-81-064 on 810804, turbine trip, reactor scram & Group I isolation occurred as result of personnel valving error HPCI discharge injection valve failed to open Unit going into cold shutdown for investigation of failures.  
JULIAN, C., LEWIS, R. C. Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05. 3pp 09337 243

8108180169 Forwards LER 81-064/03L-0  
DIETZ, C. R. Carolina Power & Light Co. 81/08/10 1p 09400:134.

8108180176 LER 81-064/03L-0 on 810727, control rod 34-19 had continuous full-in RT08 position indication regardless of actual rod position Apparently caused by end-of-life of transistor & integrated circuit Transistor & circuit replaced  
PASTVA, M. J. Carolina Power & Light Co. 81/08/10. 2pp 09400:135

8108200262 Forwards LER 81-070/03L-0.  
DIETZ, C. R. Carolina Power & Light Co. 81/08/10 1p 09431:336

8108200264 LER 81-070/03L-0 on 810718, RHR shutdown cooling supply inboard isolation valve 2-E11-F009 would not open from RT08 Caused by loose fastening screw in valve motor control ctr Screw tightened & valve stroked  
PASTVA, M. J. Carolina Power & Light Co. 81/08/10 2pp 09431:337

8108200318 Forwards LER 81-066/03L-0  
DIETZ, C. R. Carolina Power & Light Co. 81/08/11 1p 09433:347

8108200320 LER 81-066/03L-0 on 810714, during plant operation, while performing Diesel Generator 2 monthly load test, diesel tripped & locked out Caused by failure to monitor diesel jacket water temp adequately Diesel restarted.  
PASTVA, M. J. Carolina Power & Light Co. 81/08/11. 1p 09433:348.

8108200323 RO: on 810717, while performing maint on reactor water cleanup sys, individual received excessive radiation exposure Caused by personnel error. Personnel counseled & disciplinary action taken  
DIETZ, C. R. Carolina Power & Light Co. 81/08/11 5pp. 09433:325.

8108200129 Forwards LER 81-076/01T-0  
DIETZ, C. R. Carolina Power & Light Co. 81/08/12. 1p 09433:001.

8108200132 LER 81-076/01T-0 on 810804, following reactor scram, safety relief valve 2-B21-F013B, Model 67, failed to manually close after being manually opened Cause unknown. Pilot valve F013B replaced  
PASTVA, M. J. Carolina Power & Light Co. 81/08/12 1p 09433:002

8108240111 Forwards LER 81-071/03L-0.  
DIETZ, C. R. Carolina Power & Light Co. 81/08/17 1p. 09455:285

8108240115 LER 81-071/03L-0 on 810729, primary containment atmospheric control suppression chamber water level wide range recorder, 2-CAC-LR-2602, indicated erroneous level. Caused by loss of trickle flow to transmitter ref leg due to blockage  
PASTVA, M. J. Carolina Power & Light Co. 81/08/17. 2pp 09455:286.

8108240313 Forwards updated LER 80-030/03L-2 Detailed event analysis encl  
DIETZ, C. R. Carolina Power & Light Co. 81/08/17. 2pp 09461:191.

8108240314 Updated LER 80-030/03L-2 on 800412, heat exchanger baffle plate was displaced approx 8.5 inches at bottom Caused by accumulation of shells in heat exchanger Shells removed & heat exchanger cleaned  
PASTVA, M. J. Carolina Power & Light Co. 81/08/17 1p 09461:193

8108280173 Forwards updated LER 79-003/03L-1.  
DIETZ, C. R. Carolina Power & Light Co. 81/08/17 1p. 09510:075.

8108280178 Updated LER 79-003/03L-1 on 790129, no steam flow indicated in main steam line A Caused by pin shearing due to fatigue cracking of valve stem to stem-disk locking pin allowing stem-disk & main disk to fall, isolating flow through line  
PASTVA, M. J. Carolina Power & Light Co. 81/08/17 1p. 09510:076.

#### Congressional/Executive Correspondence

810800010 Requests Commission determination of basis for NRC conclusion that Flamtrol cable in Brunswick & other facilities complies w/NRC regulations.  
DALL, M. K. House of Rep., Interior & Insular Affairs. 81/05/28 1p. 09269:190.

8108060068 Forwards info re allegations made that Flamtrol cable installed at facility does not meet NRC requirements, in response to 810528 ltr IE is continuing review of matter  
PALLADINO, N. J. Commissioners 81/07/24 7pp 09300:142.

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing 81/08/07 8pp 09491:201.

#### DOCKET 80-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8108170024 Response to FOIA request for documents re replication testing of facilities by UL Forwards documents listed in App A Search for addl records underway  
FELTON, J. M. Division of Rules and Records. 81/06/04. 2pp

8108170033 Forwards trip rept of 800728-29 visit to Brunswick & 800731 visit to Browns Ferry re plans for replication fire tests.  
FEIT, R. Research Support Branch (Pre 801119) 80/08/25 2pp

8108170044 Trip rept of 800728-29 & 31 visits to facilities to discuss plans for full-scale replication fire tests Related info encl  
FEIT, R. Research Support Branch (Pre 801119) 80/08/22 8pp.

8108170078 Further response to FOIA request for info re replication testing by UL at facilities Forwards documents listed in App B  
FELTON, J. M. Division of Rules and Records. 81/06/15 3pp 09423:248

8108170136 Recommends re-evaluation of objectives before performing addl replication tests Program should be modified to demonstrate design margin using Browns Ferry configuration.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/23 2pp 09424:029

8107230361 Addl response to FOIA request for documents re replication testing by Underwriters Labs for facilities Documents in App C are being placed in PDR.  
FELTON, J. M. Division of Rules and Records. 81/07/07 2pp 09163:002.

8107230366 Submits bimonthly rept on confirmatory tests for electrical connectors & replication tests for fire protection sys Includes schedule for replication testing of Browns Ferry reactor bldg & Brunswick intake structure.  
MURLEY, T. E. Office of Nuclear Regulatory Research, Director 80/09/11. 9pp. 09163:004

8108040532 Responds to NRC 810701 ltr re prompt notification sys Sys will be fully implemented by 810930 Procedures provide adequate interim measures until early warning sys is fully operational  
UTLEY, E. E. Carolina Power & Light Co. 81/07/27. 2pp 09250:096.

#### H General correspondence

8108200265 Addl response to FOIA request for clarifications, alternatives & exemptions taken to ANSI stds of QA program re nuclear power facilities Forwards documents for utils & marked-up attachment A to request  
FELTON, J. M. Division of Rules and Records. 81/06/18 2pp 09440:303

8108200276 Forwards clarification of util 750227 commitment to comply w/QA guidance contained in WASH 1284, WASH 1309 & WASH 1283  
JONES, J. A. Carolina Power & Light Co. 75/08/26 1p 09441:099

8108200280 Forwards clarification of commitments to QA guidance contained in WASH 1283, WASH 1284 & WASH 1309  
JONES, J. A. Carolina Power & Light Co. 75/09/11 7pp. 09441:100

8108200283 Forwards util positions on QA guidance contained in WASH 1284, WASH 1309 & WASH 1283 Related info encl  
JONES, J. A. Carolina Power & Light Co. 75/02/27 150pp 09441:107

## DOCKETED ITEMS

8108170165 Responds to 810624 ltr which expressed concerns re emergency preparedness at facility NRC & FEMA are currently conducting program to upgrade emergency preparedness capability  
STELLO, V Director's Office, Office of Inspection and Enforcement,  
81/07/24 3pp, 09409 050

--8108170167 Expresses concern re early warning sys at facility Present evacuation route would lead back into ctr of disaster area  
THOMAS, B J Long Beach, NC 81/06/24 1p 09409 035

8108280081 Forwards response to constituent Mayor Thomas re planned evacuation routes around facility  
DIRCKS, W J Office of the Executive Director for Operations  
81/08/06 1p 09532 174

#### F Operating license stage documents & correspondence

8108040123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Steam Sys Piping," has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D G Division of Licensing 81/07/07, 4pp, 09300 284

8108040165 Forwards NRC evaluation of BWR owners group response to TMI Action Plan Item II K 3 46, "Michelson Concerns " Response acceptable Item II K 3 46 complete for facility W/o encl  
IPPOLITO, T A Operating Reactors Branch 2 81/07/14 1p 09268 149

8108050024 Advises that Class I & III fees are required for 810821 application for license amend adding surveillance requirements for hydraulic snubbers  
MILLER, W G License Fee Management Branch 81/07/21 1p 09269 195

8108060034 Forwards "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 1," & "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 2," technical evaluation repts  
IPPOLITO, T A Operating Reactors Branch 2 81/07/21 2pp 09303 102

--8108060038 "Equipment Environ Qualification, Brunswick Steam Electric Plant Unit 2," technical evaluation repts  
CRANE, C J Franklin Institute/Franklin Research Center  
TER-C3417-B 81/06/10 100pp, 09303, 193

8108030145 Application for amend to Licenses DPR-71 & DPR-72, for revisions reflecting corporate organizational changes, plant organizational changes & changes in plant nuclear safety committee Fee encl  
UTLEY, E E Carolina Power & Light Co 81/07/28 2pp, 09226.009,

--8108030146 Proposed Tech Spec revisions to reflect corporate organizational changes, plant organizational changes & changes in plant nuclear safety committee  
+ Carolina Power & Light Co 81/07/28 56pp, 09226 010

8108070012 Provides background & status of MBIV failures Meeting should be deferred pending completion of IE & OFC of Nuclear Reactor Regulation evaluations  
VAN VLIEET, J A Operating Reactors Branch 2 81/07/30 2pp 09312.349

8108070063 Confirms agreement re util 810617 & 26 requests for hearings on environ qualification of safety-related equipment  
Complies w/NRC 810707 request to hold hearing requests in abeyance until 90 days after issuance of safety evaluations  
UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09311.177

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing 81/07/31 6pp, 09490.128

8108100145 Submits positions to Reg Guide 1.5B, Revision 1 & Reg Guide 1.146, Revision 0 re personnel qualification Util will comply w/both reg guides w/exceptions listed in attachments  
Positions will be reflected in first amend to FBAR.  
UTLEY, E E Carolina Power & Light Co, 81/08/04, 6pp 09321.031,

8108100201 Forwards license amend application fee for 810321 proposed Tech Spec change re hydraulic snubbers  
UTLEY, E E Carolina Power & Light Co 81/08/04 1p 09323.082

8108240477 Advises that GE BWR owners group 801229 repts re NUREG-0737 Item II K.3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing 81/08/07 3pp 09490 209

8108310281 Forwards agenda for 810909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 incident  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/24 3pp, 09337 330

#### G Inspection reports, IE Bulletins & correspondence

8108040255 Ack receipt of 810701 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/81-09 & 50-325/81-09  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/15 1p 09252.355,

--8108040259 Responds to NRC 810610 ltr re violations noted in IE Insp Repts 50-324/81-09 & 50-325/81-09 Corrective actions: mod written to replace incorrectly sized power cables & calibr procedure for dry gas meters being written  
DIETZ, C R. Carolina Power & Light Co. 81/07/01 3pp 09232.356

--8108040265 Forwards IE Insp Repts 50-324/81-09 & 50-325/81-09 on 810421-24 & notice of violation.  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/06/10 2pp 09252 359

--8108040269 Notice of violation from Insp on 810421-24.  
+ Division of Resident & Reactor Project Inspection 81/06/10 2pp 09252.361

--8108040274 IE Insp Repts 50-324/81-09 & 50-325/81-09 on 810421-24 Noncompliance noted failure to implement proper program for surface water sampling of intake canal.  
CUNNINGHAM, A L., MONTGOMERY, D. M Emergency Preparedness & Program Support Branch. 81/06/09 7pp 09253 001.

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21. 4pp 09254.068

8108060041 Grants relief from specific schedule of inservice insp requirements for Spring 1981 outage, in response to 810602 request Requirements must be met during 1982 refueling outage. Forwards safety evaluation W/o encl.  
IPPOLITO, T A Operating Reactors Branch 2. 81/07/21 1p, 09303:100

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22 4pp, 09247 212

8108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/24. 3pp 09246.174.

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 6pp.

8108110389 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/08/04 4pp 09335.271

8108110307 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/05. 4pp 09334.383.

#### R. Periodic operating reports & related correspondence

8108200091 Forwards monthly operating repts for Jul 1981  
DIETZ, C.R. Carolina Power & Light Co. 81/08/10. 1p 09433:278.

--8108200093 Monthly operating repts for Jul 1981  
HARRISON, F. Carolina Power & Light Co. 81/08/10. 10pp. 09433:273.



## Reportable occurrences, LERs &amp; related correspondence

108250661 RO on 810115, during attempt to start reactor core isolation cooling sys, lube oil cooling valve F042 would not open. Caused by bad connection in local remote key lock switch on remote shutdown panel. Switch fixed.  
TOLLISON, A C Carolina Power & Light Co 81/01/16. 1p 09478.332.

108250559 RO on 810120, reactor core isolation cooling sys received auto initiation following reactor scram investigation underway. On 810121, sys exceeded 24-h maint outage. Caused by valve motor problems. Tests completed.  
TOLLISON, A C Carolina Power & Light Co. 81/01/21. 1p 09479.245.

108250294 RO on 810806, investigation on RHR heat exchangers determined that B heat exchanger baffle was deformed at bottom allowing bypass flow. Cause being evaluated. Repairs on 2B RHR heat exchanger in progress.  
DIETZ, C R Carolina Power & Light Co 81/05/06 2pp. 09237.358.

108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J Division of Rules and Records 81/06/08 Bpp. 09394.333

-7905250413 Forwards LER 79-017/03L-0  
BANKS, H R. Carolina Power & Light Co. 79/05/22 1p.

-7905250419 LER 79-017/03L-0 on 790417 while auxiliary operator was hanging clearance on RHR pumps 2A & 2C, control operator noticed pumps were still energized. Caused by clearance listing Unit 1 instead of Unit 2. Clearance was corrected.  
TOLLISON, A C. Carolina Power & Light Co 79/05/22 2pp

108030293 Confirms 810625 conversation between CB Bohanan & R Butcher re United Engineers & Constructors, Inc notification that CB control rod driveline gang pipe supports would fail in as-built condition during design seismic event.  
DIETZ, C R Carolina Power & Light Co 81/06/25 1p 09237.360

108100295 Forwards LER 81-055/03L-0  
DIETZ, C R Carolina Power & Light Co. 81/07/28. 1p 09323.296.

-8108100302 LER 81-055/03L-0 on 810706, control rod did not have RT08 position indication or full out indication. Caused by failure to tighten rod position instrument to probe cable connector. Connector tightened & rod position indications normal.  
PASTVA, M J Carolina Power & Light Co 81/07/28. 2pp 09323.277

108100301 Forwards LER 81-056/03L-0  
DIETZ, C R Carolina Power & Light Co. 81/07/28 1p. 09323.219.

-8108100304 LER 81-056/03L-0 on 810706, RHR svc water pump 1A experienced excess vibration. Caused by abnormal bearing wear from water in pump bearing. Bearings replaced.  
PASTVA, M J. Carolina Power & Light Co. 81/07/28 1p. 09323.220

108100402 Forwards LER 81-049/03L-0  
DIETZ, C R Carolina Power & Light Co. 81/07/28. 1p. 09324.246.

-8108100405 LER 81-049/03L-0 on 810724, fire hose station 1-RB-20 was inoperable due to station isolation valve handwheel & valve stem being broken off. Cause undetermined. Valve replaced.  
Hose returned to operability.  
PASTVA, M J. Carolina Power & Light Co 81/07/28 1p 09324.247.

08030334 RO 2-84-55 anchor bolt testing required by IE Bulletin 79-02 not performed on control rod drive piping. Caused by unusual arrangements for installation of piping. Anchor bolt repairs & as-built verifications table done.  
TOLLISON, A C Carolina Power & Light Co 81/07/29. 2pp. 09237.289

08100191 Forwards updated LER 81-057/03L-1.  
DIETZ, C R Carolina Power & Light Co 81/07/29 1p. 09321.095.

8108100194 Updated LER 81-057/03L-0 on 800703, standby liquid control relief valve 1-C41-F029B did not lift during testing. Caused by mechanical drift of setpoint. Setpoint adjusted.  
PASTVA, M J Carolina Power & Light Co. 81/07/30 2pp 09321.096.

08130050 Clarifies event submitted as LER 1-81-87 re violation of Div 1 & 2 cable separation criteria. No reportable event exists since no single failure in configuration can cause reactor core isolation coolant failure.  
DIETZ, C R Carolina Power & Light Co 81/07/31 1p 09355.043

8108130137 Forwards updated LER 81-011/03L-1.  
DIETZ, C R Carolina Power & Light Co 81/08/05 1p 09355.215.

--8108130161 Updated LER 81-011/03L-1 on 810121, reactor recirculation sample inboard isolation valve, 1-B32-F019, Model T36D-1B, had seat leakage of 0.25 gpm. Caused by minor scratches due to normal use. Valve seat lapped.  
PASTVA, M J Carolina Power & Light Co. 81/08/05 1p 09355.216

8108200162 Forwards LER 81-058/03L-0  
DIETZ, C R Carolina Power & Light Co 81/08/10 1p 09432.201.

--8108200165 LER 81-058/03L-0 on 810716, while performing PT 2 3 3, Unit 1 valves 1-CAC-V16 & 17 & Unit 2 valves 2-CAC-V16 & 17 opened at high pressure differential. Caused by switches 2-CAC-POS-4222 & 4223 actuating out of spec due to instrument drift.  
PASTVA, M J Carolina Power & Light Co. 81/08/10 1p 09432.202.

8108240091 Forwards updated LER 81-016/03L-1  
DIETZ, C R Carolina Power & Light Co 81/08/14 1p 09460.061

--8108240095 Updated LER 81-016/03L-1 on 810120, reactor instrument penetration (RIP) valve X83C found shut, resulting in low level reactor scram. Cause unknown. Leak check on valve control air supply & valve bellows performed.  
POULK, P M. Carolina Power & Light Co 81/08/14 2pp 09460.062.

8108280221 Forwards LER 81-048/03L-0.  
DIETZ, C R Carolina Power & Light Co 81/08/18 1p. 09510.083.

--8108280226 LER 81-048/03L-0 on 810724, discovered previous indication failure of position 13 of control rod 22-07 not properly evaluated re LCO applicability. Caused by failure of foreman to recognize LCO condition. Personnel instructed.  
PASTVA, M J Carolina Power & Light Co. 81/08/18 2pp 09510.084.

## U Congressional/Executive Correspondence

8108050010 Requests Commission determination of basis for NRC conclusion that Flamtrol cable in Brunswick & other facilities complies w/NRC regulations.  
UDALL, M K House of Rep., Interior & Insular Affairs. 81/05/28 1p. 09269.190.

8108050068 Forwards info re allegations made that Flamtrol cable installed at facility does not meet NRC requirements, in response to 810328 ltr IE is continuing review of matter.  
PAULADIND, N J Commissioners 81/07/24. 7pp. 09300.142

## V Operator Examinations

8108250056 Generic Ltr 81-27 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G. Division of Licensing 81/08/07 Bpp 09491.201.

## DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE REB REACTOR

## G. Inspection reports, IE Bulletins &amp; correspondence

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731.  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261.069

## R Periodic operating reports &amp; related correspondence

8108040172 Forwards "Annual Rpt for Period Jul 1980 - June 1981"  
MILLER, Q E California, Univ of, Irvine. 81/07/29 1p. 09247.032

--8108040174 "Annual Rpt for Period Jul 1980 - June 1981."  
MILLER, Q E California, Univ of, Irvine. 81/07/29. 12pp. 09247.033

## DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

## E NRC Safety Evaluation Report (SER), supp &amp; correspondence

B108240040 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-327 and 50-328 (Tennessee Valley Authority)  
\* Office of Nuclear Reactor Regulation, Director, NUREG-0011 805, 81/06/30 82pp 09467 022

## F Security, medical, emergency &amp; fire protection plans

B108110288 Informs that prompt notification sys is operational.  
MILLS, L.M. Tennessee Valley Authority. 81/08/05 1p. 09330:340.

B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr 81-27.  
MILLS, L.M. Tennessee Valley Authority. 81/08/05 1p 09329:145

B108280499 Releases public version of revisions to facility radiological emergency plan implementing procedures  
FELTON, J.M. Division of Rules and Records 81/08/24, 1p. 07806 001

--B108280503 Forwards public version of revisions to radiological emergency plan implementing procedures.  
MILLS, L.M. Tennessee Valley Authority 81/08/12 1p 07806.001.

--B108280506 Public version of revisions to radiological emergency plan implementing procedures  
\* Tennessee Valley Authority 81/08/06 26pp. 07806:001.

B108280562 Releases public version of radiological emergency plan implementing procedures revision  
FELTON, J.M. Division of Rules and Records. 81/08/24 1p. 07806.001

--B108280563 Forwards public version of radiological emergency plan implementing procedures revision.  
MILLS, L.M. Tennessee Valley Authority 81/03/29, 1p. 07806.001

--B108280564 Public version of radiological emergency plan implementing procedures revision  
\* Tennessee Valley Authority. 81/03/20 100pp. 07806.001.

## P Operating license stage documents &amp; correspondence

B108040207 Informs that B10513 meeting w/uttl to discuss current issues was beneficial & provided for better understanding of util/NRC issues  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01), 81/07/15 2pp 09248.308

B108070276 Trip rept of B10715-16 site visit re OL application review & State of TN interest in TVA plan for low level radioactive storage facilities at site  
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/29, 2pp 09316 274

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D.O. Division of Licensing 81/07/31, 6pp. 09490:128.

B108070107 Responds to Generic Ltr 81-01, "Qualification of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel."  
Describes commitments to various reg guide positions.  
MILLS, L.M. Tennessee Valley Authority 81/08/03, 3pp. 09308:037.

B108110070 Responds to Bradford B10714 memo re ceiling panels in control rooms. Util has made all reasonable efforts to expedite delivery & installation & taken compensatory measures until installation complete.  
DIRCKB, W.J. Office of the Executive Director for Operations. 81/08/03 8pp. 09343:117.

--B108110072 Discusses util commitment to remove existing ceiling panels in control rooms Questions acceptability of Browns Ferry schedule.  
BRADFORD, P.A. Commissioners. 81/07/14, 1p.

B108190301 Forwards FR notice re util application to provide for interim onsite storage of low level waste at plant.  
DIRCKB, W.J. Office of the Executive Director for Operations 81/08/06 3pp. 09439.009

B108120033 Requests review of 10CFR70.24 requirements to determine applicability to storage of unirradiated fuel in new fuel storage vaults  
MILLS, L.M. Tennessee Valley Authority 81/08/07, 1p. 09348 268

B108180193 Forwards revised evaluation of potential for tornado generated missiles to compromise plant safety by damaging 480-volt shutdown board transformers in auxiliary bldg  
Supersedes B10401 ltr  
MILLS, L.M. Tennessee Valley Authority. 81/08/10 6pp. 09400:184.

B108210461 Forwards updated "Sequoyah Nuclear Plant Offsite Dose Calculation Manual"  
MILLS, L.M. Tennessee Valley Authority 81/08/12, 1p. 09446:240

--B108210463 "Sequoyah Nuclear Plant Offsite Dose Calculation Manual"  
\* Tennessee Valley Authority 81/08/12, 72pp. 09446 242.

B108180269 Application to amend Licensee DPR-77 & DPR-79, revising schedule for installation of flow rate monitors  
MILLS, L.M. Tennessee Valley Authority 81/08/14, 1p. 09401:164

--B108180273 Proposed revisions to Tech Spec Pages 3/4 B-77 & B-79 re installation of flow rate monitors  
\* Tennessee Valley Authority 81/08/14, 2pp. 09401:165

B108210245 Advises that applicant is replacing interim distributed sys w/permanent hydrogen mitigation sys in both units. Requests that implementation be deferred until first refueling outage for each unit.  
MILLS, L.M. Tennessee Valley Authority. 81/08/17, 2pp. 09444.201.

B108250436 Forwards final rept re comparison of sys, components & features between Watts Bar & Sequoyah plants.  
MILLS, L.M. Tennessee Valley Authority. 81/08/17, 180pp. 09468 179

## G. Inspection reports, IE Bulletins &amp; correspondence

B108040496 Forwards IE Insp Rept 50-327/B1-07 on B10211-19 & notice of violation.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01) 81/03/22 2pp 09250.310.

--B108040302 Notice of violation from insp on B10211-19.  
\* Region 2, Atlanta, Office of the Director (81/03/01) 81/03/02 2pp. 09250:312

--B108040511 IE Insp Rept 50-327/B1-07 on B10211-19. Noncompliance noted containment spray from RHR sys actuated, RHR spray valve misaligned & personnel authority not clearly delineated.  
DANCE, N.; WHITENER, H.; LENAHAN, J. Division of Resident & Reactor Project Inspection. 81/03/22, 31pp 09250:314.

B108040578 Forwards IE Insp Repts 50-327/B1-25 & 50-328/B1-32 on B10610-12. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/14, 2pp. 09250:103.

--B108040589 IE Insp Repts 50-327/B1-25 & 50-328/B1-32 on B10610-12. No noncompliance noted. Major areas inspected: radiochemistry procedures & review of QC records & logs.  
MONTGOMERY, D.M. Division of Emergency Preparedness & Operational Support. STDRH, J.P. Operational Support Section. 81/07/13 6pp 09250:105.

B108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." SA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys.  
MILLS, L.M. Tennessee Valley Authority. 81/07/16, 1p. 09246:217.

B108040523 Forwards IE Insp Repts 50-327/B1-27 & 50-328/B1-35 on B10629-0701. No noncompliance noted.  
LEWIS, R.C. Reactor Project Branch 1. 81/07/16, 2pp. 09250:196

--B108040535 IE Insp Repts 50-327/B1-27 & 50-328/B1-35 on B10629-0701. No noncompliance noted. Major areas inspected: licensee identified item (Units 1 & 2) & observation of installed safety-related piping sys (Unit 2).  
ZAJAC, L.D.; HERDT, A.R. Engineering Inspection Branch. 81/07/18 5pp. 09250:198.

B108040455 Ack receipt of B10617 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-327/B1-07.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/20, 1p. 09250:007

--B108040471 Responds to NRC B10522 ltr re violations noted in IE Insp Rept 50-327/81-07. Corrective actions: formal auxiliary unit operator break-in training program implemented  
WIESENBURG, M. R. Tennessee Valley Authority 81/06/17 9pp.  
09230-008

B108040266 Ack receipt of B10629 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-327/81-18.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/21. 1p. 09248-154

-B108040273 Responds to NRC B10602 ltr re violations noted in IE Insp Rept 50-327/81-18 Corrective actions: heavy gauge iron plates welded into place on B10522 to reduce roof opening.  
MILLS, L. M. Tennessee Valley Authority 81/06/29. 3pp.  
09248-155.

-B108040277 Forwards IE Insp Rept 50-327/81-18 on B10512-15 & notice of violation Details & notice of violation withheld (ref 10CFR2.790)  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/06/02. 2pp. 09248-158

-B108040284 IE Insp Rept 50-327/81-18 on B10512-15. Noncompliance noted: failure to follow security plan commitments re security openings in vital area barriers & failure to follow gate control procedures. Details withheld (ref 10CFR2.790).  
PERNY, C. D., MCQUIRE, D. R. Technical Inspection Branch 81/06/01.  
1p 09248-160

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/21 4pp 09284-068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PMR Protection Bys." No written response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22. 4pp. 09247-212

B108040556 Forwards IE Insp Repts 50-327/81-24 & 50-328/81-31 on B10615-19. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection  
81/07/22 2pp. 09332-331.

B10810558 IE Insp Repts 50-327/81-24 & 50-328/81-31 on B10615-19. No noncompliance noted. Major areas inspected radioactive source surveys & repts to NRC.  
TROUP, O. L., HOBBS, C. M. Technical Inspection Branch. 81/07/17.  
6pp 09332-333.

B108040137 Ack receipt of B10630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-327/80-46.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/23. 1p. 09247-017

B108040139 Supple response to NRC B10213 ltr re violations noted in IE Insp Rept 50-327/80-46 Corrective actions: revised plant std practice to require all employees to rept to administrative ofc  
MILLS, L. M. Tennessee Valley Authority. 81/06/30 2pp  
09247-018.

B108040143 Responds to NRC B10213 ltr re violations noted in IE Insp Rept 50-327/80-46. Corrective actions: revising procedures for handling training records of temporary employees.  
MILLS, L. M. Tennessee Valley Authority. 81/04/16. 1p. 09247-020

B108040145 Grants extension of time for completion of corrective action re item K per IE Insp Rept 50-327/80-46, in response to B10416 request.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/04/27. 1p 09247-021.

B1105634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31. 4pp.

B110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
11/08/04. 4pp. 09333-271.

B110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Sealing Failures." No action or response requested.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
1/08/05 4pp 09334-353.

#### R. Periodic operating reports & related correspondence

B108250263 Forwards monthly operating repts for Jul 1981  
BALLENTINE, J. M. Tennessee Valley Authority 81/08/14 1p  
09481-126

--B108250271 Monthly operating repts for Jul 1981.  
EDDINOS, M. Tennessee Valley Authority 81/08/03 15pp  
09481-127

#### B. Reportable occurrences, LERs & related correspondence

B108250517 RO: 50-327/80-197 on B01212, notification received that solenoid valves for valve operators on six containment isolation valves not qualified for accident environ Affected valves will be replaced prior to Mode 4 entry  
BALLENTINE, J. M. Tennessee Valley Authority 80/12/12. 1p.  
09479-224.

B108250618 Deficiency rept re improperly pressurized hydrostatic tests  
Deficiencies resolved Identification of portions of sys w/ test deficiencies & description of resolution for each case encl  
MILLS, L. M. Tennessee Valley Authority 81/02/19 13pp 09476-340

B108250315 Part 21 rept re damaged geared limit switches housing on two flow control valves resulting from being mounted too close to switch compartment heater Affected compartment heaters have been disconnected  
PARRIS, H. O. Tennessee Valley Authority. 81/03/20. 2pp 09479-228

B108070146 Supplemental Part 21 rept re essential raw cooling water & containment cooling sys valve operator switch compartment heaters. Most heaters disconnected by B10312 Remaining five disconnected by B10319  
PARRIS, H. O. Tennessee Valley Authority 81/03/24 1p 09310-077

B108250438 Sixth interim deficiency rept re excessive output fluctuations of Foxboro instrumentation. Initially reported 790828 Field mod kit instruments that function as current/ current repeaters tested. Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 81/03/24 2pp 09479-286

B108250533 Corrected B10324 supplemental Part 21 rept re essential raw cooling water & containment cooling sys valve operator switch compartment heaters. Heaters disconnected by B10319 All switch assemblies will be replaced by B10401  
PARRIS, H. O. Tennessee Valley Authority. 81/03/27 1p 09478-306

B108130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A.  
FELTON, J. Division of Rules and Records. 81/06/08 8pp  
09394-333

--7910240659 Forwards final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts.  
MILLS, L. M. Tennessee Valley Authority 79/10/15 1p 01207-081

--7910240663 Final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts. Internal mods to BDF-1 relays will make two normally closed contacts available for external connections.  
\* Tennessee Valley Authority. 79/10/15. 2pp 01207-082.

B108030323 RO: fire door A62, located in auxiliary bldg was determined nonfunctional in excess of 7 days. Caused by damaged door frame, preventing door from completely closing & latching. Fire watch coverage ordered, pending repair  
GREEN, H. J. Tennessee Valley Authority. 81/06/19 2pp 09239-267

B108030115 RO on B10531, w/unit at 98% power, inadvertent safety injection occurred. Caused by use of radio in vicinity of pressurizer pressure transmitters in Unit 1 incore instrument room. Use of 2-way radios prohibited.  
GREEN, H. J. Tennessee Valley Authority 81/06/26. 2pp. 09225-206

B108030139 Forwards LER B1-062/03L-0  
GREEN, H. J. Tennessee Valley Authority. 81/06/26. 1p. 09225-341

--B108030142 LFR B1-062/03L-0 on B10531, following reactor trip, turbine-driven auxiliary feedwater pump failed to deliver full flow  
Caused by speed control setpoint drift Trim pot adjusted  
Locking nut tightened & locking putty applied  
HARDING, M. R. Tennessee Valley Authority 81/06/26. 1p.  
09225-342

B108030222 Forwards LER B1-064/03L-0.  
GREEN, H. J. Tennessee Valley Authority 81/06/29. 1p 09229-324.

--B108030224 LER B1-064/03L-0 on B10603, lower containment radiation monitor 1-RM-90-106 was removed from svc Caused by monitor sample pump circuit breaker tripping on overcurrent. Breaker reset  
HARDING, M R Tennessee Valley Authority B1/06/29. 1p 09229 325

B108030401 Forwards LER B1-021/03X-1  
GREEN, H J Tennessee Valley Authority. B1/06/30. 1p 09239 327

--B108030407 LER B1-021/03X-1 on B10211, operator stopped reactor coolant pumps 1 & 2 while pumps 3 & 4 & residual heat removal pump B were also not in svc Caused by need to protect pumps when RCB pressure dropped to zero after RHR valve was opened  
HARDING, M R Tennessee Valley Authority B1/06/30 3pp. 09239 328

B108030254 Forwards LER B1-067/01T-0  
GREEN, H J Tennessee Valley Authority B1/07/08 1p 09237, 089.

--B108030264 LER B1-067/01T-0 on B10626, while in Mode 4, site evaluation identified that steam generator level transmitters 1-LT-3-14B, 15B, 164, 172, 174 & 175 would fail during LOCA Caused by incorrect insulating sleeving  
HARDING, M R, WILKEY, A M Tennessee Valley Authority B1/07/08 6pp 09237 090

B108040182 Forwards LER B1-077/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/24 1p 09248: 209.

--B108040186 LER B1-077/03L-0 on B10628, refueling water storage tank was found to have approx 45,000 gallons less than required 370,000 gallon vol Caused by valve 1-62-500 being left open from earlier boron concentration equalization process  
KIRK, G B, HARDING, M R Tennessee Valley Authority B1/07/24 2pp 09248 210

B108040275 Forwards LER B1-076/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/24 1p. 09247, 223

--B108040281 LER B1-076/03L-0 on B10627, during Mode 2, 1A-A safety injection pump declared inoperable when water found in lube oil Caused by condensation buildup Oil changed & lube oil cooler checked for leaks  
KIRK, G B, HARDING, M R Tennessee Valley Authority. B1/07/24, 1p 09247 224

B108040396 Forwards LER B1-074/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/24 1p 09248: 161

--B108040406 LER B1-074/03L-0 on B10626, sampling pump failed rendering svc bldg vent monitor D-RM-90-132 inoperable Caused by normal wear. Spare sample pump valved in & svc bldg vent monitor placed back in svc  
ROBERTS, D P, HARDING, M R Tennessee Valley Authority B1/07/24, 1p 09248 162

B108040618 Forwards LER B1-072/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/27 1p 09250, 180

--B108040626 LER B1-072/03L-0 on B10216, pipe hanger 1-067-ERCH-042-2 found removed from 2-inch ERCH line to pipe chase cooler 1A & not replaced Caused by engineer failure to replace hanger after spool piece installation Hanger reinstalled  
KIRK, G B, HARDING, M R Tennessee Valley Authority B1/07/27, 1p 09250 181

B108100193 RD 50-327/B1085 on B10719, during linkage interlock test on lower containment personnel access lock, inner door slammed & bounced back while outer door was opened Caused by excessive slack in door operating linkage  
Tennessee Valley Authority. B1/07/29 1p 09324: 289

B108100197 Forwards LER B1-080/03L-0  
GREEN, H J Tennessee Valley Authority B1/07/29. 1p 09321: 093

--B108100204 LER B1-080/03L-0 on B10701, refueling water storage tank dropped approx 1,000 gallons below required vol. Caused by failure of check valve 0-7B-563 to seat after opening Check valve isolated  
KIRK, G B, HARDING, M R. Tennessee Valley Authority. B1/07/29 1p 09321 094

B108100327 Forwards LER B1-085/01T-0  
GREEN, H J Tennessee Valley Authority B1/07/31. 1p 09324: 061.

--B108100331 LER B1-085/01T-0 on B10719, outer door to lower containment personnel access lock opened while inner door was ajar. Caused by excessive slack in door operating linkage which allowed inner door to bounce open  
KIRK, G B, HARDING, M R Tennessee Valley Authority. B1/07/31 1p 09324 062.

B108130229 Forwards LER B1-079/03L-0  
GREEN, H J Tennessee Valley Authority. B1/08/04 1p. 09355 205

--B108130231 LER B1-079/03L-0 on B10708, waste disposal sys effluent monitor D-RM-90-122 declared inoperable due to high background count Caused by contaminated matter accumulated on sample chamber wall. Contaminated chamber replaced.  
ROBERTS, D., HARDING, M R. Tennessee Valley Authority. B1/08/04 1p. 09355 281.

B108180062 Forwards LER B1-084/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/08 1p. 09399 228

--B108180068 LER B1-084/03L-0 on B10713, discovered that RCB water inventory was not performed within 72-h period. Caused by inability to achieve steady state operating for inventory Startup operations delayed to perform inventory.  
KIRK, G B, HARDING, M R. Tennessee Valley Authority. B1/08/08 1p 09399 229

B108180455 Forwards LER B1-081/03L-0.  
GREEN, H J Tennessee Valley Authority. B1/08/07 1p. 09406 311

--B108180458 LER B1-081/03L-0 on B10711, w/unit in Mode 2, RCB average inventory decreased below limit. Caused by addl water inventory due to attempt to restore steam generator level. Temp increased.  
KIRK, G B, HARDING, M R Tennessee Valley Authority B1/08/08 1p 09406, 345.

B108200241 Forwards LER B1-083/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/11 1p 09431 326

--B108200244 LER B1-083/03L-0 on B10716, during Mode 1, A train exit control room emergency ventilation sys declared inoperable Caused by failure of charcoal test canister due to age & weathering of charcoal Charcoal replaced.  
KIRK, G B, HARDING, M R. Tennessee Valley Authority. B1/08/11 1p 09431: 327

B108190067 PND-11-B1-066 on B10811, engineer identified that steel piping protection structure (missile shield) for essential raw cooling water had not been installed. Work plans being developed for const of structure  
QUICK, D R Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/12. 1p. 09416 207.

B108200130 Forwards LER B1-088/03L-0  
GREEN, H J Tennessee Valley Authority. B1/08/12. 1p. 09432 280

--B108200135 LER B1-088/03L-0 on B10719, ice condenser inlet door monitoring sys indicated all doors were open. Caused by differential pressure between ice condenser & containment & by high ice condenser temps. Doors closed.  
KIRK, G B, HARDING, M R Tennessee Valley Authority. B1/08/12 1p. 09432 291.

B108200187 Forwards LER B1-089/03L-0.  
GREEN, H J. Tennessee Valley Authority B1/08/12 1p. 09429 122

--B108200189 LER B1-089/03L-0 on B10719, operator observed rod position indication for shutdown rods 013 & B12 indicated full insertion although rods were withdrawn. No dropped rod alarm received. Caused by power supply failure due to short.  
WILKEY, A M., HARDING, M R. Tennessee Valley Authority B1/08/12 2pp. 09429, 123.

B108200245 Forwards LER B1-082/03L-0  
GREEN, H J Tennessee Valley Authority. B1/08/12. 1p 09431: 328

--B108200247 LER B1-082/03L-0 on B10719, one location of ice condenser bed was discovered exceeding 27 F Caused by numerous openings of doors while work was being performed. Doors closed & unnecessary traffic suspended Chiller packages adjusted.  
KIRK, G B, HARDING, M R. Tennessee Valley Authority. B1/08/12 1p. 09431, 329.

B108200273 Forwards LER B1-086/03L-0.  
GREEN, H J Tennessee Valley Authority. B1/08/12. 1p. 09431: 189

--B108200275 LER B1-086/03L-0 on B10720, during testing, pressurizer pressure transmitter 1-PT-68-334 calibr was found outside Tech Spec limits Caused by transmitter output drifting low  
Transmitter recalibr  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/12  
1p 09431 160

B108200121 Revised final deficiency rept re DBA accident movements of steel containment vessel originally reported on 790511  
Caused by possible inadequacies in piping analyses procedures & design of piping sys penetrating steel vessel  
MILLS, L M Tennessee Valley Authority B1/08/13 6pp 09432 350

B108200088 Forwards LER B1-090/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14 1p 09433 269

--B108200090 LER B1-090/03L-0 on B10722, during prerelease source check, liquid radwaste effluent monitor would not source check  
Caused by contaminated sample chamber due to background buildup Chamber replaced  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/14  
1p 09433 270

B108200111 Forwards LER B1-093/03L-0  
GREEN, H J Tennessee Valley Authority. B1/08/14 1p 09433 298

--B108200114 LER B1-093/03L-0 on B10718, train 1 A-A level control valve 1-LCV-3-164A failed to close while supplying steam generator  
1 w/auxiliary feedwater from pump 1 A-A Caused by stripped gears in control switch 1-HB-3-164-A Switch replaced  
WILKEY, A M , HARDING, M R Tennessee Valley Authority B1/08/14  
1p 09433 299

B108240096 Forwards LER B1-087/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14 1p. 09455 282

-B108240100 LER B1-087/03L-0 on B10720, shield bldg exhaust monitor 2-RM-90-100 declared inoperable Caused by failed reel shaft for 10 CFM moving filter shaft & bearings replaced.  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/14  
1p 09455 283

B108240077 Forwards LER B1-092/03L-0  
GREEN, H J Tennessee Valley Authority. B1/08/17 1p 09456 056

-B108240080 LER B1-092/03L-0 on B10721, auxiliary feedwater level control valve 1-LCV-3-164 observed operating erratically Caused by clogged metering orifice on valve positioner. Orifice cleared  
WILKEY, A M , HARDING, M R Tennessee Valley Authority B1/08/17  
1p 09456 057

B108240266 Forwards LER B1-096/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/18 1p 09459 028

-B108240271 LER B1-096/03L-0 on B10721 containment purge, isolation valves 1-FCV-30-56 & 57 not leak rate tested after closure & on B10729, valves 1-FCV-30-37 & 40 not tested. Caused by personnel error  
KIRK, O B , HARDING, M R Tennessee Valley Authority B1/08/18.  
2pp 09459 026

108270495 NPDES noncompliance notification on B10817, svc bldg sump discharge contained excessive suspended solids Caused by inadvertent omission of monthly sump cleaning. Sump cleaned & cleaning frequency increased to twice monthly  
EL-ABHRY, M T Tennessee Valley Authority. B1/08/24 2pp  
09493 341

#### Operator Examinations

108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D. O. Division of Licensing B1/08/07. 8pp. 09491 201

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

##### Application/construction stage documents & correspondence

108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. O. Division of Licensing B1/07/31. 6pp 09490 128

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B108240040 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-327 and 50-328 (Tennessee Valley Authority)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0011 805  
B1/06/30 82pp 09467 022

#### F Security, medical, emergency & fire protection plans

B108110288 Informs that prompt notification sys is operational  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09330 340

B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr B1-27  
MILLS, L M Tennessee Valley Authority B1/08/06 1p 09329 145

B108280499 Releases public version of revisions to facility radiological emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001

--B108280503 Forwards public version of revisions to radiological emergency plan implementing procedures  
MILLS, L M Tennessee Valley Authority B1/08/12 1p 07806 001

--B108280506 Public version of revisions to radiological emergency plan implementing procedures  
+ Tennessee Valley Authority B1/08/06 26pp 07806 001

B108280562 Releases public version of radiological emergency plan implementing procedures revision  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001

--B108280563 Forwards public version of radiological emergency plan implementing procedures revision  
MILLS, L M Tennessee Valley Authority B1/09/29 1p 07806 001

--B108280564 Public version of radiological emergency plan implementing procedures revision  
+ Tennessee Valley Authority B1/09/20 100pp 07806 001

#### P Operating license stage documents & correspondence

B108240207 Informs that B10813 meeting w/util to discuss current issues was beneficial & provided for better understanding of util/NRC issues  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/15 2pp 09248 308

B108070276 Trip rept of B10715-16 site visit re DL application review & State of TN interest in TVA plan for low level radwaste storage facilities at site.  
STURZ, F Advanced Fuel & Spent Fuel Licensing Branch B1/07/29  
2pp 09316 274

B108070207 Responds to Generic Ltr B1-01, "Qualification of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel"  
Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09308 057

B108110070 Responds to Bradford B10714 memo re ceiling panels in control rooms Util has made all reasonable efforts to expedite delivery & installation & taken compensatory measures until installation complete  
DIRCKS, W J Office of the Executive Director for Operations  
B1/08/03 8pp 09343 117

-B108110072 Discusses util commitment to remove existing ceiling panels in control rooms Questions acceptability of Browns Ferry schedule  
BRADFORD, P A Commissioners B1/07/14 1p

B108110284 Advises that short-term mods to control room, identified in B00728 ltr to A Schwencer, are complete  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09329 153

B108110294 Informs that preoperational test program is complete & ability to attain necessary negative pressure in auxiliary bldg secondary containment encl demonstrated  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09330 357

--B108030224 LER B1-064/03L-0 on B10603, lower containment radiation monitor 1-RM-90-10b was removed from svc Caused by monitor sample pump circuit breaker tripping on overcurrent. Breaker reset.  
HARDING, M R Tennessee Valley Authority 81/06/29 1p  
09229 225

B108030401 Forwards LER B1-021/03X-1  
GREEN, H J Tennessee Valley Authority 81/06/30 1p 09239 327

--B108030407 LER B1-021/03X-1 on B10211, operator stopped reactor coolant pumps 1 & 2 while pumps 3 & 4 & residual heat removal pump B were also not in svc Caused by need to protect pumps when RCS pressure dropped to zero after RHR valve was opened.  
HARDING, M R Tennessee Valley Authority. 81/06/30 5pp.  
09239 328

B108030254 Forwards LER B1-067/01T-0  
GREEN, H J Tennessee Valley Authority 81/07/08 1p 09237:089.

--B108030264 LER B1-067/01T-0 on B10626, while in Mode 4, site evaluation identified that steam generator level transmitters 1-LT-3-14B, 156, 164, 172, 174 & 175 would fail during LOCA Caused by incorrect insulating sleeving.  
HARDING, M R, WILKEY, A M Tennessee Valley Authority 81/07/08 4pp  
09237 090

B108030182 Forwards LER B1-077/03L-0  
GREEN, H J Tennessee Valley Authority 81/07/24 1p 09248:209

--B108040184 LER B1-077/03L-0 on B10628, refueling water storage tank was found to have approx 45,000 gallons less than required 370,000 gallon vol Caused by valve 1-62-500 being left open from earlier boron concentration equalization process.  
KIRK, G B, HARDING, M R Tennessee Valley Authority. 81/07/24 2pp 09248 210

B108030275 Forwards LER B1-076/03L-0  
GREEN, H J Tennessee Valley Authority 81/07/24 1p. 09247.223

--B108040281 LER B1-076/03L-0 on B10627, during Mode 2, 1A-A safety injection pump declared inoperable when water found in lube oil Caused by condensation buildup Oil changed & lube oil cooler checked for leaks.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/07/24. 1p 09247 224

B108040396 Forwards LER B1-074/03L-0  
GREEN, H J Tennessee Valley Authority 81/07/24 1p 09248:161.

--B108040406 LER B1-074/03L-0 on B10626, sampling pump failed rendering svc bldg vent monitor 0-RM-90-132 inoperable Caused by normal wear Spare sample pump valved in & svc bldg vent monitor placed back in svc.  
ROBERTS, D F, HARDING, M R Tennessee Valley Authority 81/07/24 1p 09248 162

B108040618 Forwards LER B1-072/03L-0  
GREEN, H J Tennessee Valley Authority 81/07/27 1p 09250:180

--B108040626 LER B1-072/03L-0 on B10216, pipe hanger 1-067-ERCW-042-2 found removed from 2-inch ERCW line to pipe chase cooler 1A & not replaced Caused by engineer failure to replace hanger after spool piece installation. Hanger reinstalled.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/07/27 1p 09250 181

B108100193 RO 50-327/B1085 on B10719, during linkage interlock test on lower containment personnel access lock, inner door slammed & bounced back while outer door was opened Caused by excessive slack in door operating linkage.  
\* Tennessee Valley Authority 81/07/29 1p 09324:259.

B108100197 Forwards LER B1-080/03L-0  
GREEN, H J Tennessee Valley Authority 81/07/29 1p 09321.093

--B108100204 LER B1-080/03L-0 on B10701, refueling water storage tank dropped approx 1,000 gallons below required vol Caused by failure of check valve 0-78-563 to seat after opening Check valve isolated.  
KIRK, G B, HARDING, M R Tennessee Valley Authority. 81/07/29. 1p 09321 094

B108100327 Forwards LER B1-088/01T-0  
GREEN, H J Tennessee Valley Authority 81/07/31 1p 09324:061.

--B108100331 LER B1-085/01T-0 on B10719, outer door to lower containment personnel access lock opened while inner door was ajar Caused by excessive slack in door operating linkage which allowed inner door to bounce open.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/07/31 1p. 09324 062.

B108130227 Forwards LER B1-079/03L-0  
GREEN, H J Tennessee Valley Authority 81/08/04. 1p 09345 24

--B108130231 LER B1-079/03L-0 on B10708, waste disposal system monitor 0-RM-90-122 declared inoperable due to high background count. Caused by contaminated matter accumulated on sample chamber wall Contaminated chamber replaced.  
ROBERTS, D., HARDING, M. R. Tennessee Valley Authority. 81/08/04 1p 09358:281.

B108180062 Forwards LER B1-084/03L-0  
GREEN, H J Tennessee Valley Authority 81/08/05. 1p. 09395 28

--B108180068 LER B1-084/03L-0 on B10713, discovered that RCS water inventory was not performed within 72-h period. Caused by inability to achieve steady state required for inventory. Startup operations delayed to perform inventory.  
KIRK, G B, HARDING, M R Tennessee Valley Authority. 81/08/05 1p. 09399.229

B108180455 Forwards LER B1-081/03L-0  
GREEN, H. J Tennessee Valley Authority. 81/08/07. 1p. 09406 24

--B108180498 LER B1-081/03L-0 on B10711, w/unit in Mode 2, RCS average decreased below limit. Caused by addl water inventory due to attempt to restore steam generator level Temp increased.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/08/08 1p. 09408:345

B108200241 Forwards LER B1-083/03L-0  
GREEN, H. J. Tennessee Valley Authority 81/08/11 1p 09431 34

--B108200244 LER B1-083/03L-0 on B10716, during Mode 1, A train air control room emergency ventilation sys declared inoperable Caused by failure of charcoal test canister due to age & weathering of charcoal. Charcoal replaced.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/08/11 1p. 09431 327.

B108190067 PNO-11-B1-066 on B10811, engineer identified that steel piping protection structure (missile shield) for essential raw cooling water had not been installed. Work plans being developed for const of structure.  
QUICK, D R Region 2, Atlanta, Office of the Director (81/03/01) 81/08/12. 1p. 09416 207

B108200130 Forwards LER B1-088/03L-0  
GREEN, H. J Tennessee Valley Authority 81/08/12 1p. 09432 29

--B108200135 LER B1-088/03L-0 on B10719, ice condenser inlet door monitoring sys indicated all doors were open. Caused by differential pressure between ice condenser & containment & by high ice condenser temps Doors closed.  
KIRK, G B, HARDING, M R. Tennessee Valley Authority. 81/08/12 1p. 09432 291.

B108200187 Forwards LER B1-089/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/08/12 1p. 09434 13

--B108200189 LER B1-089/03L-0 on B10719, operator observed red panel indication for shutdown rods Q13 & B12 indicated full insertion although rods were withdrawn. No dropped rod alarm received. Caused by power supply failure due to short.  
WILKEY, A. M., HARDING, M R Tennessee Valley Authority 81/08/12 2pp. 09429.123.

B108200245 Forwards LER B1-082/03L-0  
GREEN, H. J Tennessee Valley Authority 81/08/12. 1p. 09431 33

--B108200247 LER B1-082/03L-0 on B10719, one location of ice condenser bed was discovered exceeding 27 F. Caused by numerous opening of doors while work was being performed Doors closed & unnecessary traffic suspended. Chiller packages adjusted.  
KIRK, G B, HARDING, M R Tennessee Valley Authority 81/08/12 1p. 09431.329.

B108200273 Forwards LER B1-086/03L  
GREEN, H. J. Tennessee Valley Authority

--B108200275 LER B1-086/03L-0 on B10720, during testing, pressurizer pressure transmitter 1-PT-68-334 calibr was found outside Tech Spec limits Caused by transmitter output drifting low  
Transmitter recalibr  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/12  
1p 09431 160

B108200121 Revised final deficiency rept re DBA accident movements of steel containment vessel originally reported on 790511  
Caused by possible inadequacies in piping analyses  
procedures & design of piping sys penetrating steel vessel  
MILLS, L M Tennessee Valley Authority B1/08/13, 6pp 09432 350

B108200088 Forwards LER B1-090/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14, 1p 09433 249

--B108200090 LER B1-090/03L-0 on B10722, during prerelease source check, liquid radwaste effluent monitor would not source check  
Caused by contaminated sample chamber due to background buildup Chamber replaced  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/14  
1p 09433 270

B108200111 Forwards LER B1-093/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14 1p 09433 298

--B108200114 LER B1-093/03L-0 on B10718, train 1 A-A level control valve 1-LCV-3-164A failed to close while supplying steam generator  
1 w/auxiliary feedwater from pump 1 A-A Caused by stripped gears in control switch 1-HS-3-164-A Switch replaced  
WILKEY, A M , HARDING, M R Tennessee Valley Authority B1/08/14  
1p 09433 299

B108240076 Forwards LER B1-087/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/14 1p 09455 282

--B108240100 LER B1-087/03L-0 on B10720, shield bldg exhaust monitor 2-RM-90-100 declared inoperable Caused by failed reel shaft  
for 10 CFM moving filter Shaft & bearings replaced  
HARDING, M R , WILKEY, A M Tennessee Valley Authority B1/08/14  
1p 09455 283

B108240077 Forwards LER B1-092/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/17 1p 09456 036

--B108240080 LER B1-092/03L-0 on B10721, auxiliary feedwater level control valve 1-LCV-3-164 observed operating erratically Caused by  
clogged metering orifice on valve positioner Orifice  
cleared  
WILKEY, A M , HARDING, M R Tennessee Valley Authority, B1/08/17  
1p 09456 057

B108240266 Forwards LER B1-096/03L-0  
GREEN, H J Tennessee Valley Authority B1/08/18, 1p 09459 025

--B108240271 LER B1-096/03L-0 on B10721 containment purge, isolation valves 1-FCV-30-56 & 57 not leak rate tested after closure &  
on B10729, valves 1-FCV-30-37 & 40 not tested, Caused by  
personnel error  
KIRK, G B , HARDING, M R Tennessee Valley Authority B1/08/18  
2pp 09459 026

B108270499 NPDES noncompliance notification on B10817, svc bldg sump discharge contained excessive suspended solids Caused by  
inadvertent omission of monthly sump cleaning Bump cleaned  
& cleaning frequency increased to twice monthly  
EL-ABHRY, M T Tennessee Valley Authority, B1/08/24 2pp  
09493 341

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utilities must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07 6pp 09491 201

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill flow & consequences of  
stressing importance of feedwater plant & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing, B1/07/31 6pp 09490 128

##### E NRC Safety Evaluation Report (SER), supp & correspondence

B108240040 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 Docket Nos 50-327 and 50-328 (Tennessee Valley Authority)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0011 805  
B1/06/30 82pp 09467 022

##### F Security, medical, emergency & fire protection plans

B108110288 Informs that prompt notification sys is operational.  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09330 340

B108110239 Advises that home telephone numbers should be removed from documentation re emergency plans before releasing info for public disclosure, in response to Generic Ltr B1-27  
MILLS, L M Tennessee Valley Authority B1/08/06 1p 09329 145

B108280499 Releases public version of revisions to facility radiological emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001

--B108280503 Forwards public version of revisions to radiological emergency plan implementing procedures  
MILLS, L M Tennessee Valley Authority B1/08/12 1p 07806 001

--B108280504 Public version of revisions to radiological emergency plan implementing procedures  
\* Tennessee Valley Authority B1/08/06 26pp 07806 001

B108280562 Releases public version of radiological emergency plan implementing procedures revision  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001

--B108280563 Forwards public version of radiological emergency plan implementing procedures revision  
MILLS, L M Tennessee Valley Authority B1/08/29 1p 07806 001

--B108280564 Public version of radiological emergency plan implementing procedures revision  
\* Tennessee Valley Authority B1/05/20 100pp 07806 001

##### P Operating license stage documents & correspondence

B108040207 Informs that B10313 meeting w/util to discuss current issues was beneficial & provided for better understanding of util/NRC issues  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/19, 2pp 09248 308

B108070276 Trip rept of B10719-16 site visit re OL application review & State of TN interest in TVA plan for low level radwaste storage facilities at site  
STURZ, F Advanced Fuel & Spent Fuel Licensing Branch B1/07/29  
2pp 09316 274

B108070107 Responds to Generic Ltr B1-01, "Qualification of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel."  
Describes commitments to various reg guide positions.  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09308 057

B108110070 Responds to Bradford B10714 memo re ceiling panels in control rooms Util has made all reasonable efforts to expedite delivery & installation & taken compensatory measures until installation complete  
DIRCKS, W J Office of the Executive Director for Operations  
B1/08/03 8pp 09343 117

--B108110072 Discusses util commitment to remove existing ceiling panels in control rooms Questions acceptability of Browns Ferry schedule  
BRADFORD, P. A Commissioners B1/07/14 1p

B108110284 Advises that short-term mods to control room, identified in B00728 ltr to A Schwenker, are complete  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09329 153

B108110294 Informs that preoperational test program is complete & ability to attain necessary negative pressure in auxiliary bldg secondary containment encl demonstrated  
MILLS, L M Tennessee Valley Authority B1/08/05 1p 09330 357

B108110402 Advises that util resolved deficiencies re adequate voltage supply to motors before initial criticality per B10422:28 & 0615 ltr Listed condition should be added to Unit 2 full power OL per IE recommendation  
MILLS,L M Tennessee Valley Authority B1/08/05 2pp 09338 232

B108190301 Forwards FR notice re util application to provide for interim onsite storage of low level waste at plant.  
DICKS,W J Office of the Executive Director for Operations  
B1/08/06 3pp 09439 007

B108120033 Requests review of 10CFR70.24 requirements to determine applicability to storage of unirradiated fuel in new fuel storage vaults  
MILLS,L M Tennessee Valley Authority. B1/08/07. 1p 09348 288

B108180173 Forwards revised evaluation of potential for tornado generated missiles to compromise plant safety by damaging 480-volt shutdown board transformers in auxiliary bldg  
Supersedes B10601 ltr  
MILLS,L M Tennessee Valley Authority B1/08/10 4pp 09400 184

B108210461 Forwards updated "Sequoyah Nuclear Plant Offsite Dose Calculation Manual"  
MILLS,L M Tennessee Valley Authority B1/08/12 1p 09446 240

--B108210465 "Sequoyah Nuclear Plant Offsite Dose Calculation Manual."  
\* Tennessee Valley Authority B1/08/12, 72pp 09446 242

B108180269 Application to amend Licensee DPR-77 & DPR-79, revising schedule for installation of flow rate monitors  
MILLS,L M Tennessee Valley Authority B1/08/14. 1p 09401:164

--B108180275 Proposed revisions to Tech Spec Pages 3/4 3-77 & 3-79 re installation of flow rate monitors  
\* Tennessee Valley Authority B1/08/14. 2pp 09401 165

B108210249 Advises that applicant is replacing interim distributed sys w/permanent hydrogen mitigation sys in both units Requests that implementation be deferred until first refueling outage for each unit  
MILLS,L M Tennessee Valley Authority B1/08/17 2pp 09444 201

B108250436 Forwards final rept re comparison of sys. components & features between Hatts Bar & Sequoyah plants  
MILLS,L M Tennessee Valley Authority B1/08/17 150pp  
09468 179

B108270339 Notification of B10828 meeting w/util in Bethesda,MD to discuss license conditions & plant status prior to Commission meeting  
STAHL,C Licensing Branch 4 B1/08/18 3pp 09512 321

B108260160 Application for amend to License DPR-79, changing implementation date for Item 2 C(6)c to B10930 Class II  
amend fee will be wired  
MILLS,L M Tennessee Valley Authority B1/08/20 1p 09486:302.

#### G Inspection reports, IE Bulletins & correspondence

B108040578 Forwards IE Insp Repts 50-327/B1-25 & 50-328/B1-32, on B10610-12 No noncompliance noted  
LEWIS,R C Division of Resident & Reactor Project Inspection  
B1/07/14 2pp 09250 103

--B108040589 IE Insp Repts 50-327/B1-25 & 50-328/B1-32 on B10610-12 No noncompliance noted Major areas inspected radiochemistry procedures & review of GC records & logs  
MONTGOMERY,D M Division of Emergency Preparedness & Operational Support STOHR,J P Operational Support Section B1/07/13. 4pp 09250 105

B108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." SA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys.  
MILLS,L M Tennessee Valley Authority B1/07/16. 1p. 09246:217.

B108040523 Forwards IE Insp Repts 50-327/B1-27 & 50-328/B1-35 on B10629-0701 No noncompliance noted  
LEWIS,R C Reactor Project Branch 1. B1/07/16. 2pp 09250.196

--B108040535 IE Insp Repts 50-327/B1-27 & 50-328/B1-35, on B10629-0701 No noncompliance noted Major areas inspected licensee identified item (Units 1 & 2) & observation of installed safety-related piping sys (Unit 2)  
ZAJAC,L D, HERDT,A R Engineering Inspection Branch. B1/07/15. 3pp 09250.198

B108040531 Forwards IE Insp Rept 50-320/B1-27 on B10610-12 noncompliance noted  
LEWIS,R C Division of Resident & Reactor Project Inspection  
B1/07/16 2pp 09252 223

--B108040541 IE Insp Rept 50-328/B1-27 on B10610-12 noncompliance noted Major areas inspected safety-related pipe restraints & licensee identified items  
ECONOMOS,N, YORK,J W, HERDT,A R Engineering  
B1/07/15 7pp 09250 148

B108040383 Forwards IE Info Notice B1-21, "Potential Access to Ultimate Heat Sink." No specific action requested  
O'REILLY,J P Region 2, Atlanta, Office of the Director  
B1/07/21. 4pp 09284 068

B108110643 Forwards IE Insp Rept 50-328/B1-30 on B10610-12 noncompliance noted  
LEWIS,R C Division of Resident & Reactor Project Inspection  
B1/07/21 2pp 09335 282

--B108110646 IE Insp Rept 50-328/B1-30 on B10610-12 noncompliance noted Major areas inspected preoperational test results  
FIEDLER,R L, BURNETT,P T Engineering Inspection Branch  
B1/07/17 3pp 09335 284

B108040229 Forwards IE Circular B1-12, "Inadequate PWR Procedure for PWR Protection Sys." No written response required  
O'REILLY,J P Region 2, Atlanta, Office of the Director  
B1/07/22 4pp 09247 212

B108110556 Forwards IE Insp Repts 50-327/B1-24 & 50-328/B1-32 No noncompliance noted  
LEWIS,R C Division of Resident & Reactor Project Inspection  
B1/07/22 2pp 09332 331

--B108110558 IE Insp Repts 50-327/B1-24 & 50-328/B1-32 noncompliance noted Major areas inspected radiolysis surveys & repts to NRC  
TROUP,G L, HOSEY,C M Technical Inspection Branch  
4pp 09332 333

B108110634 Forwards IE Info Notice B1-22, "Hazardous Materials in Atomic Energy Act of 1954." No action or response requested  
O'REILLY,J P Region 2, Atlanta, Office of the Director  
B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY,J P Region 2, Atlanta, Office of the Director  
B1/08/04. 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Power Bearing Failures." No action or response requested  
O'REILLY,J P Region 2, Atlanta, Office of the Director  
B1/08/05 4pp. 09334 353.

#### R. Periodic operating reports & related correspondence

B108250263 Forwards monthly operating repts for Jul 1988  
BALLETINE,J M. Tennessee Valley Authority. B1/08/04  
09481:126

--B108250271 Monthly operating repts for Jul 1988  
EDDINGS,M. Tennessee Valley Authority. B1/08/04  
09481 127.

#### S Reportable occurrences, LERs & related correspondence

B108250435 Sixth interim deficiency rept re excessive fluctuations of Foxboro instrumentation, initially reported 790828 Field mod kit instruments that function at current repeaters tested. Also reported per Part 21  
MILLS,L M Tennessee Valley Authority. B1/03/24

B108130089 Response to FOIA request for 13 categories of documents listed in App A.  
FELTON,J. Division of Rules and Records. B1/06/00  
09394:353

--7910240689 Forwards final deficiency rept re delay in arcing across underfrequency relay contacts  
MILLS,L M Tennessee Valley Authority. 79/10/15



--7910240663 Final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts. Internal mods to BDF-1 relays will make two normally closed contacts available for external connections  
\* Tennessee Valley Authority 79/10/15 2pp 01207 082.

B10B100061 Second interim deficiency rept re Class IE electrical components for essential raw cooling water traveling screens. Initially reported B10518. Engineering change notices being issued. Next rept expected by B20216  
MILLER, L. M. Tennessee Valley Authority. 81/08/03 2pp 09321.072

B10B130228 Second interim deficiency rept re procurement control activities. Initially reported on B10316. Procedures are being revised to eliminate conflicts involving waiving of insp. Next rept by B11105  
MILLER, L. M. Tennessee Valley Authority 81/08/03, 3pp. 09356.083.

B10B180522 Final deficiency rept re revised inadequate instructions for essential raw cooling water preoperational test. Initially reported on B10504. Instructions will be closely reviewed before approving preoperational test instruction  
MILLER, L. M. Tennessee Valley Authority. 81/08/10 2pp. 09408.055

B10B200121 Revised final deficiency rept re DBA accident movements of steel containment vessel originally reported on 790511. Caused by possible inadequacies in piping analyses, procedures & design of piping sys penetrating steel vessel.  
MILLER, L. M. Tennessee Valley Authority 81/08/13, 4pp. 09432.380.

B10B240267 Forwards LER B1-094/01L-0. Util analysis & evaluation rept also encl.  
GREEN, H. J. Tennessee Valley Authority 81/08/19 1p. 09461.137.

--B10B240272 LER B1-094/01L-0 on B10806. RHR pump 2A-A suction valve from containment sump started opening & normal suction valve from reactor coolant loop started closing, creating flow path from reactor coolant loop 4 to containment sump  
HARDING, H. R. ; MADDOX, S. O. Tennessee Valley Authority. 81/08/19 18pp 09461.138

B10B270495 NPDES noncompliance notification on B10B17. svc bldg sump discharge contained excessive suspended solids. Caused by inadvertent omission of monthly sump cleaning. Sump cleaned & cleaning frequency increased to twice monthly  
EL-ASHRY, M. T. Tennessee Valley Authority. 81/08/24 2pp 09493.341.

#### V. Operator Examinations

B10B280056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D. G. Division of Licensing. 81/08/07, 8pp 09491.201.

#### DOCKET 80-329 MIDLAND PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B10B040359 Forwards responses to NRC requests re plant fill. Includes updated list of marker settlement, piezometer plots & explanatory notes for piezometer settlement plots W/200 oversize drawings. Aperture cards are available in PDR  
COOK, J. W. Consumers Power Co. 81/07/27, 8pp. 09248.111

B10B110451 Forwards Woodward-Clyde Consultants B10701 rept re final results of soil boring & lab testing data for fill & natural foundation mats in perimeter & baffle dike areas. Tables re comparison of soil properties w/consultant data encl.  
COOK, J. W. Consumers Power Co. 81/07/27, 7pp. 09333.100.

--B10B110457 "Test Results, Perimeter & Raffle Dike Areas Soil Boring & Testing Program, Midland Plant-Units 1 & 2, Midland, MI." Vols 1 & 2. Prepared for GPC.  
LADD, R. S. ; CAMPBELL, L. M. Woodward-Clyde Consultants, Inc. 81/07/01, 478pp. 09333.107

B10B040173 Forwards affidavit of svc for Amend 93 (Revision 2 to general info) to application for CPs & DLs  
BUDZIK, D. M. Consumers Power Co 81/07/28, 2pp 09247.080

B10B130071 Summary of B10715 telephone conference w/util, Bechtel & US Army Corps of Engineers re borated water storage tank surcharge program.  
HERNAN, R. W. Licensing Branch 4 81/07/29 3pp. 09360.343.

B10B110052 Summary of B10630 meeting w/util in Bethesda, MD re seismological input issues. List of attendees & presentation mats encl.  
LEECH, P. H. Licensing Branch 4 81/07/30, 27pp 09342.188

B10B070104 Forwards "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats, Diesel Generator Bldg, Midland Plant Units 1 & 2" & "Test Results: Diesel Generator Bldg Soil Boring & Testing Program Midland Plant"  
COOK, J. W. Consumers Power Co. 81/07/31, 2pp 09308.184.

--B10B070105 "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats, Diesel Generator Bldg Midland Plant - Units 1 & 2."  
STENBORG, J. W. ; CAMPBELL, L. M. Woodward-Clyde Consultants, Inc. 81/07/22, 73pp 09308.186

--B10B070106 "Test Results: Diesel Generator Bldg Soil Boring & Testing Program Midland Plant"  
LADD, R. S. ; CAMPBELL, L. M. Woodward-Clyde Consultants, Inc. 81/07/08, 350pp. 09308.259.

B10B240007 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. G. Division of Licensing. 81/07/31 4pp 09490.128

B10B280254 Forwards EDP1-4.46.9, Revision 1. Review of B10522 immediate action ltr determined that only EDP1-4.46.9 needed revision for procedures to reflect methodology of redlining protocols per B10724 meeting. All drawings on hold as of B10728  
COOK, J. W. Consumers Power Co. 81/08/03 7pp 09511.087

--B10B280261 Provides status of corrective actions re small bore piping & piping supports not having required committed preliminary design calculations, per NRC B10822 ltr  
COOK, J. W. Consumers Power Co 81/07/27 2pp 09511.094

B10B170162 Notification of B10B25-27 meeting & tour to observe plant const progress & to discuss completion status & schedules  
HOOD, D. B. Licensing Branch 4 81/08/04 3pp. 09409.056

B10B180427 Requests NRC permission to proceed w/installation of eight relocated permanent backup wells  
WELLS, R. A. Consumers Power Co 81/08/10 3pp. 09407.153.

B10B190214 Forwards "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra," to meet commitment made at B10630 meeting. Timely approval requested to support completion of soil hearing.  
WELLS, R. A. Consumers Power Co 81/08/11, 3pp. 09418.033.

--B10B190215 "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra"  
\* Weston Geophysical Corp. 81/07/31 24pp. 09418.036

B10B200243 Forwards final presentation re add'l boring program for diesel generator bldg area & comparison of preconsolidation values from borings made before surcharging.  
COOK, J. W. Consumers Power Co. 81/08/17, 37pp 09431.068

B10B280093 Summary of B10723 telcon w/util re questions concerning review of borings & sampling for revised location of interceptor dewatering wells & general status of overall review.  
HOOD, D. Licensing Branch 4. 81/08/18 7pp. 09532.115

B10B310065 Notification of B10915-16 meeting w/util, B&W & Bechtel in Ann Arbor, MI to review instrumentation & control sys design  
HOOD, D. B. Licensing Branch 4 81/08/24 3pp 09604.248

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B10B110367 Forwards response to open items contained in draft SER Section 5.4.7. Open item 1 can be closed out by NRC & remainder of open items should be classified as confirmatory issues.  
WELLS, R. A. Consumers Power Co. 81/08/07 6pp 09338.243.

B10B180215 Forwards preliminary BER draft Section 6.3 for review & comments. Comments, including schedules for completion of any further analyses or other work associated w/resolution of open items, requested within 2 wks of receipt of ltr  
TEDESCO, R. L. Assistant Director for Licensing. 81/08/10 18pp 09410.288.

## DOCKETED ITEMS

B108110402 Advises that until resolved deficiencies re adequate voltage supply to rotors before initial criticality per B10422, 28 & 0613 ltr Listed condition should be added to Unit 2 Full power OL per IE recommendation  
MILLS, L M Tennessee Valley Authority 81/08/03 2pp 0933B 232

B108110301 Forwards FR notice re util application to provide for interim onsite storage of low level waste at plant  
DIRKINS, W J Office of the Executive Director for Operations 81/08/06 3pp 09439 009

B108120033 Requests review of 10CFR70 24 requirements to determine applicability to storage of unirradiated fuel in new fuel storage vaults  
MILLS, L M Tennessee Valley Authority 81/08/07 1p 0934B, 28B

B108110193 Forwards revised evaluation of potential for tornado generated missiles to compromise plant safety by damaging 480-volt shutdown board transformers in Auxiliary Bldg  
Supersedes B10601 ltr  
MILLS, L M Tennessee Valley Authority 81/08/10 6pp 09400, 184

B108210461 Forwards updated "Sequoyah Nuclear Plant Offsite Dose Calculation Manual"  
MILLS, L M Tennessee Valley Authority 81/08/12 1p 09446 240

--B108210465 "Sequoyah Nuclear Plant Offsite Dose Calculation Manual"  
• Tennessee Valley Authority 81/09/12 72pp, 09446 242

B108110269 Application to amend Licenses DPR-77 & DPR-79, revising schedule for installation of flow rate monitors  
MILLS, L M Tennessee Valley Authority 81/08/14 1p 09401, 164

--B108110275 Proposed revisions to Tech Spec Pages 3/4 G-77 & 3-79 re installation of flow rate monitors  
• Tennessee Valley Authority 81/08/14 2pp 09401 165

B108210245 Advises that applicant is replacing interim distributed sys w/permanent hydrogen mitigation sys in both units Requests that implementation be deferred until first refueling outage for each unit  
MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09444 201

B108210436 Forwards final rept re comparison of sys. components & features between Watts Bar & Sequoyah plants  
MILLS, L M Tennessee Valley Authority 81/08/17 150pp 0946B 179

B108210339 Notification of B10828 meeting w/util in Bethesda, MD to discuss license conditions & plant status prior to Commission meeting  
STAHLER, C Licensing Branch 4 81/08/18 3pp 09512, 321

B108260160 Application for amend to License DPR-79, changing implementation date for Item 2 C(6)c to B10930 Class II amend Fee will be waived  
MILLS, L M Tennessee Valley Authority 81/08/20 1p 0946B 302

#### Q Inspection reports, IE Bulletins & correspondence

B108240378 Forwards IE Insp Repts 50-327/81-25 & 50-328/81-32, on B10510-12 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/14 2pp 09250 103

--B108040589 IE Insp Repts 50-327/81-25 & 50-328/81-32 on B10610-12 No noncompliance noted Major areas inspected radiochemistry procedures & review of GC records & logs  
MCINTOCHE, D M Division of Emergency Preparedness & Operational Support STORR, J P Operational Support Section 81/07/13 4pp 09250 105

B108240086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " SA-312 & A-312, Type 304 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16, 1p, 09244; 217.

B108240323 Forwards IE Insp Repts 50-327/81-27 & 50-328/81-35 on B10629-0701 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 81/07/16 2pp 09250, 196

--B108040535 IE Insp Repts 50-327/81-27 & 50-328/81-35, on B10629-0701, No noncompliance noted Major areas inspected licensee identified item (Units 1 & 2) & observation of installed safety-related piping sys (Unit 2)  
ZAJAC, L D, HERDT, A R Engineering Inspection Branch 81/07/15, 5pp 09250 198

B108040531 Forwards IE Insp Rept 50-328/81-27 on B10602-04 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/16 2pp 09252 223

--B108040541 IE Insp Rept 50-328/81-27 on B10602-04 No noncompliance noted Major areas inspected safety-related pipe supports & restraints & licensee identified items  
ECONOMOS, N, YORK, J W, HERDT, A R Engineering Inspection Branch 81/07/15 7pp 09250 148

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B108110643 Forwards IE Insp Rept 50-328/81-30 on B10612-18 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/21 2pp 09335, 282

--B108110646 IE Insp Rept 50-328/81-30 on B10612-17, No noncompliance noted Major areas inspected; preoperational test results  
FIEDLER, R L, BURNETT, P T Engineering Inspection Branch 81/07/17 3pp 09335 284

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of FWR Protection Sys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

B108110556 Forwards IE Insp Repts 50-327/81-24 & 50-328/81-31 on B10615-19 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/22 2pp 09332 331

--B108110558 IE Insp Repts 50-327/81-24 & 50-328/81-31 on B10615-19 No noncompliance noted Major areas inspected radioactive source surveys & repts to NRC  
TROUP, G L, HOSEY, C M Technical Inspection Branch 81/07/17 6pp 09332 333

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31, 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp, 09335 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp, 09334 353

#### R Periodic operating reports & related correspondence

B108250263 Forwards monthly operating repts for Jul 1981  
BALLETINE, J M Tennessee Valley Authority 81/08/14 1p 09481 126

--B108250271 Monthly operating repts for Jul 1981  
EDDINGB, M Tennessee Valley Authority 81/08/03, 15pp 09481 127

#### S Reportable occurrences, LERs & related correspondence

B108250435 Sixth interim deficiency rept re excessive output fluctuations of Foxboro instrumentation, initially reported 770828 Field mod kit instruments that function as current/current repeaters tested Also reported per Part 21  
MILLS, L M Tennessee Valley Authority, 81/03/24, 2pp 09479, 288

B108130087 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A.  
FELTON, J, Division of Rules and Records, 81/06/08, 8pp, 09394; 353

--7910240659 Forwards final deficiency rept re delay of reactor trip fail to acting across underfrequency relay contacts.  
MILLS, L M Tennessee Valley Authority, 79/10/15, 1p, 01207; 081

--7910240663 Final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts. Internal mode to RDR-1 relays will make two normally closed contacts available for external connections.  
Tennessee Valley Authority 7/2/10/15 2pp 01807 082

0100100061 Second interim deficiency rept re Class II electrical components for essential raw cooling water traveling screens, initially reported 010510 Engineering change notices being issued. Next rept expected by 010216.  
MILLER, L. H. Tennessee Valley Authority 01/00/01 2pp 09121 074

0100100220 Second interim deficiency rept re procurement control activities, initially reported on 010316. Procedures are being revised to eliminate conflicts involving waiving of insp. Next rept by 011108.  
MILLER, L. H. Tennessee Valley Authority 01/00/03 3pp 09356 051

0100100322 Final deficiency rept re revised inadequate instructions for essential raw cooling water preoperational test, initially reported on 010504. Instructions will be closely reviewed before approving preoperational test instruction.  
MILLER, L. H. Tennessee Valley Authority 01/00/10 2pp 09408 055

0100200121 Revised final deficiency rept re DBA accident movements of steel containment vessel originally reported on 7/20/81. Caused by possible inadequacies in piping analyses, procedures & design of piping eye penetrating steel vessel.  
MILLER, L. H. Tennessee Valley Authority 01/00/13 6pp 09434 350

0100240267 Forwards LTR 01-094/011-0 Util. analysis & evaluation rept also encl.  
GREEN, H. J. Tennessee Valley Authority 01/00/19 1p 09463 137

-0100240272 LTR 01-094/011-0 on 010906, HMI pump 2A suction valve from containment sump started opening & normal suction valve from reactor coolant loop started closing, creating flow path from reactor coolant loop 4 to containment sump.  
HARDING, M. R., HADDOX, B. O. Tennessee Valley Authority 01/00/19 10pp 09461 130

0100270495 NPDCO noncompliance notification on 010817, svs bldg sump discharge contained excessive suspended solids. Caused by inadvertent omission of monthly sump cleaning. Sump cleaned & cleaning frequency increased to twice monthly.  
EL-ABIRY, M. T. Tennessee Valley Authority 01/00/24 2pp 09493 341

#### V. Operator Examinations

0100280056 Generic LTR 01-29 to all licensees of operating plants, applicants for OIs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVN1 & CVN2 within 60 days. Guidelines for exam conduct clarified.  
EIGENHUT, D. O. Division of Licensing 01/00/07 4pp 09491 201

#### DOCKET 80-329 MIDLAND PLANT, UNIT 1

##### A. Application/Construction Stage Documents & Correspondence

0100403359 Forwards responses to NRC requests re plant fill. Includes updated list of marker settlement, piezometer plots & explanatory notes for piezometer settlement plots W/200 oversize drawings. Aperture cards are available in RDR.  
COOK, J. W. Consumers Power Co. 01/07/27 8pp 09248 111

0100110451 Forwards Woodward Clyde Consultants 010701 rept re final results of soil boring & lab testing data for fill & natural foundation mats in perimeter & baffle dike areas. Tables re comparison of soil properties w/consultant data encl.  
COOK, J. W. Consumers Power Co. 01/07/27 7pp 09373 100

--0100110451 "Test Results, Perimeter & Baffle Dike Areas Soil Boring & Testing Program, Midland Plant Units 1 & 2, Midland, MI." Vols 1 & 2 Prepared for CPC.  
LADD, R. B., CAMPBELL, L. H. Woodward Clyde Consultants, Inc. 01/07/01 470pp 09333 107

0100401173 Forwards affidavit of svc for Amend 93 (Revision 2 to general info) to application for CPs & OIs.  
BUOZIK, D. H. Consumers Power Co. 01/07/28 2pp 09247 080

0100130071 Summary of 010715 telephone conference w/util, Bechtel & US Army Corps of Engineers re banded water storage tank surcharge program.  
HEARNAN, R. W. Licensing Branch 4 01/07/29 5pp 09360 343

0100110052 Summary of 010630 meeting w/util in Bethesda, MD re seismological input issues, list of attendees & presentation mats encl.  
LLECH, P. H. Licensing Branch 4 01/07/30 27pp 09342 180

0100070104 Forwards "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats, Diesel Generator Bldg, Midland Plant Units 1 & 2" & "Test Results Diesel Generator Bldg Soil Boring & Testing Program Midland Plant."  
COOK, J. W. Consumers Power Co. 01/07/31 2pp 09308 184

- 0100070105 "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats, Diesel Generator Bldg Midland Plant - Units 1 & 2."  
STENBORO, J. W., CAMPBELL, L. H. Woodward-Clyde Consultants, Inc. 01/07/22 73pp 09308 186

- 0100070106 "Test Results Diesel Generator Bldg Soil Boring & Testing Program Midland Plant."  
LADD, R. B., CAMPBELL, L. H. Woodward-Clyde Consultants, Inc. 01/07/08 380pp 09308 279

0100240009 Generic LTR 01-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EIGENHUT, D. O. Division of Licensing 01/07/31 6pp 09490 120

0100200254 Forwards EOP1-A, 46.9, Revision 1. Review of 010906 immediate action ltr determined that only EOP1-A 46.9 needed revision for procedures to reflect methodology of redlining problem per 010724 meeting. All drawings on hold as of 010728.  
COOK, J. W. Consumers Power Co. 01/00/03 7pp 09511 087

0100200261 Provides status of corrective actions re small bore piping & piping supports not having required committed preliminary design calculations, per NRC 010522 ltr.  
COOK, J. W. Consumers Power Co. 01/07/27 2pp 09511 094

010010162 Notification of 010825-27 meeting & tour to observe plant const. progress & to discuss completion status & schedule.  
KROOD, D. U. Licensing Branch 4 01/00/04 5pp 09409 056

0100110042 Requests NRC permission to proceed w/installation of night relocated permanent backup wells.  
MILLER, N. A. Consumers Power Co. 01/00/10 3pp 09407 187

0100190214 Forwards "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra," to meet commitment made at 010630 meeting. Timely approval requested to support completion of soil hearing.  
MILLER, N. A. Consumers Power Co. 01/00/11 1pp 09418 011

--0100190215 "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra."  
Heston Geophysical Corp. 01/07/31 24pp 09418 036

0100200243 Forwards final presentation re add'l boring program for diesel generator bldg area & comparison of preconsolidation values from borings made before surcharging.  
COOK, J. W. Consumers Power Co. 01/00/17 37pp 09411 068

0100280091 Summary of 010723 telcon w/util re questions concerning review of borings & sampling for revised location of interceptor dewatering wells & general status of overall review.  
KROOD, D. U. Licensing Branch 4 01/00/18 7pp 09532 115

0100310065 Notification of 010915-16 meeting w/util, B&W & Bechtel in Ann Arbor, MI to review instrumentation & control sys design.  
KROOD, D. U. Licensing Branch 4 01/08/24 3pp 09604 240

#### 6. NRC Safety Evaluation Report (SER), supply & correspondence

0100110367 Forwards response to open items contained in draft SER Section 5.4.7. Open item 1 can be closed out by NRC & remainder of open items should be classified as confirmatory issues.  
MILLER, N. A. Consumers Power Co. 01/00/07 6pp 09318 241

0100180215 Forwards preliminary SER draft Section 5.4 for review & comments. Comments, including schedules for completion of any further analyses or other work associated w/resolution of open items, requested within 2 wks of receipt of ltr.  
TEDESCO, M. L. Assistant Director for Licensing 01/08/10 10pp 09410 208

B108270126 Forwards preliminary draft BER Chapter 15 for review & comment. Three items, partial coolant pump operation conditions, topical report reviews of TRAP-2 & POWER TRAIN codes & pump loss analyses remain open.  
TEDESCHIO, R L Assistant Director for Licensing 81/08/17 30pp

B108280242 Forwards response to open item of B10810 preliminary draft BER Section 6.3 re ECCB HPIS meets all SRP requirements. Changes to sys not necessary.  
COOK, J W Consumers Power Co 81/08/25 3pp 09511 044

#### F Security, medical, emergency & fire protection plans

B108110405 Responds to NRC B10611 & 29 ltrs re B10415 meeting w/util & interim position on 10CFR50 App R criteria, respectively. Plant fire protection design meets intent of NRC guidelines. Lists statements in meeting summary that need clarification.  
HELLS, R A Consumers Power Co 81/08/06 4pp 09338 360

#### G Adjudicatory correspondence

B106120203 Requests that ASLB take immediate action to stop const at facility until listed items resolved. Risk of low level radiation has increased & facility site on floodplain increases potential hazard to public health & safety.  
GADLER, S J Mapleton Intervenor 81/06/01 2pp 09357 354

B108060157 Objects to Isham, Lincoln & Beale B10722 communication w/B Stamiris re facts in soil settlement hearings.  
MARSHALL, W H Mapleton Intervenor 81/07/28 2pp 09298 241

B108030155 Requests info re personnel responsible for choosing facility site.  
MARSHALL, W H Mapleton Intervenor 81/07/29 2pp 09230 038

B108060151 Requests info as to who was responsible for engineering resulting in plant siting on unsafe, unsound filled land & on flood plain.  
MARSHALL, W H Mapleton Intervenor 81/07/29 2pp 09298 237

B108050406 Opposes stipulation entered into by NRC & applicant. Parties failed to comply w/prevaling rule of practice to obtain consent of governed.  
MARSHALL, W H Mapleton Intervenor 81/08/01 2pp 09263 083

B108190354 Third application to ASLB for order requiring attendance & testimony at deposition of LO Hulman, LM Bykowski & WF Lovelace. Exceptional circumstances exist. Related correspondence.  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 3pp 09420 077

--B108190358 Advises that LO Hulman is essential to environ review of Bailey CP extension action. W/o Hulman assistance, casework will be delayed.  
VOLLMER, R NRC - No Detailed Affiliation Given. 81/01/28 1p 09420 080

B108200200 Memorandum that, if applicant relies on site-specific response spectra approach for selection of SSE & associated ground acceleration, applicant & NRC should file trial briefs discussing approach compatibility w/10CFR100.  
BECHHOEFER, C Atomic Safety and Licensing Board Panel. 81/08/18 2pp 09432 157

#### H General correspondence

B108080420 Advises of meeting to call for moratorium against licensing.  
MARSHALL, W H Mapleton Intervenor 81/07/31 2pp 09267 227

#### G Inspection reports, IE Bulletins & correspondence

B108050369 Forwards IE Insp Repts 50-329/81-08 & 50-330/81-08 on B10601-30 & notice of violation.  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/23 2pp 09266 100

--B108050373 Notice of violation from insp on B10601-30.  
HEISHMAN, R F Division of Resident & Project Inspection. 81/07/23 2pp 09266 102

--B108050380 IE Insp Repts 50-329/81-08 & 50-330/81-08 on B10601-30. Noncompliance noted: failure to provide adequate storage conditions for equipment.  
COOK, R J, BOYD, D C Reactor Projects Section 1A 81/07/21 3pp 09266 104

B108030371 Forwards Bechtel & B&W nonconformance repts, quality action requests, QA findings, inservice insp nonconformance repts, audit findings, corrective action & mgt corrective action repts, per ALAB-106 & Amend 1 of CP.  
COOK, J W Consumers Power Co 81/07/24 600pp 09238 023

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensee on B10731.  
CARRROLL, D E Word Processing & Document Control Section 81/08/01 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensee on B10805.  
CARRROLL, D E Word Processing & Document Control Section 81/08/01 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensee.  
CARRROLL, D E Word Processing & Document Control Section 81/08/01 2pp 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensee.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

B108190303 Forwards IE Insp Repts 50-329/81-14 & 50-330/81-14 on B10716-17 & 23-24 & notice of violation.  
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09413 302

--B108190308 Notice of violation from insp on B10716-17 & 23-24.  
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 1p 09413 304

--B108190313 IE Insp Repts 50-329/81-14 & 50-330/81-14 on B10716-17 & 23-24. Noncompliance noted: procedures used by resident engineers to review & approve field redline drawings were not in accordance w/field change procedures.  
VIN, I T, DANIELSON, D H Materials & Processes Section 81/08/14 8pp 09413 305

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensee.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/15 1p 09337 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensee.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/15 1p 09337 111

B108180559 Ack receipt of B10716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/81-11 & 50-330/81-11.  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/12 2pp 09408 045

--B108180562 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-329/81-11 & 50-330/81-11. Corrective actions: four damaged cable jackets repaired & required separation made between Class IE & non-Class IE cables.  
COOK, J W Consumers Power Co 81/07/16 7pp 09408 047

B108250389 Forwards IE Insp Repts 50-329/81-15 & 50-330/81-15 on B10803-05. No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/12 2pp 09480 319

--B108250395 IE Insp Repts 50-329/81-15 & 50-330/81-15 on B10803-05. Noncompliance noted: Major areas inspected: benchmark stability re surcharging berated watertank valve pits & containment 1 post-tensioning quality records.  
LANDEMAN, R B, WILLIAMS, C C Plant Systems Section 81/08/11 3pp 09480 321

B108210322 Ack receipt of B10807 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/81-09 & 50-330/81-09.  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/18 1p 09442 204

--B108210325 Responds to NRC B10521 & 0714 ltr re violations noted in IE Insp Repts 50-329/B1-09 & 50-330/B1-09 Corrective actions documentation approving technical consultants to be forwarded to purchasing dept  
COOK, J W Consumers Power Co B1/08/07 2pp 09442:205

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818.  
CARROLL, D E Word Processing & Document Control Section B1/08/18 2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/08/20, 1p 09446 232.

B103000410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement. B1/08/24. 3pp, 09604, 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E, Word Processing & Document Control Section. B1/08/25 2pp, 09312:135.

#### S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records. B1/06/08. 8pp 09394:353

--7910220337 Submits final Part 21 rept re potential defect in NEMA B1x3 starters & contractors Gould, Inc advisory notice of potential product defect encl  
IDWELL, B H Consumers Power Co. 79/10/15 3pp, 01195 012.

B108110273 Interim deficiency rept re containment internal structures coating deficiency, initially reported on 791213  
Nonconforming coatings are being removed Statistical testing program initiated for remaining coating  
COOK, J W Consumers Power Co B1/07/31. 2pp 09329 147

B108110424 Interim deficiency rept re use of unqualified cable in ITE-Gould Class IE equipment Installed cable will be qualified or replaced based on acceptance of revised qualification repts Status of corrective actions listed  
COOK, J W Consumers Power Co B1/07/31. 4pp 09337:206

B108110440 Interim deficiency rept re shear reinforcement at major containment penetrations Review & confirmation of design adequacy of all major penetrations will continue. Next rept expected by B11214  
COOK, J W Consumers Power Co. B1/07/31. 4pp 09334 299

B108110482 Final deficiency rept re auxiliary bldg seismic analysis Several areas in control tower & connection to auxiliary bldg calculated to be overstressed based on analysis.  
FSAR Section 3.7 will be changed.  
COOK, J W. Consumers Power Co. B1/07/31. 4pp 09338 164

#### T. Hearing transcripts on non-antitrust matters

B108110309 Transcript of B10804 evidentiary hearing in Midland, MI Pp 2,784-2,793  
\* Atomic Safety and Licensing Board Panel B1/08/04 215pp, 09331 202.

B108110317 Transcript of B10805 evidentiary hearing in Midland, MI Pp 2,994-3,203.  
\* Atomic Safety and Licensing Board Panel B1/08/05 200pp, 09329 296

B108110305 Transcript of B10806 evidentiary hearing in Midland, MI Pp 3,204-3,373.  
\* Atomic Safety and Licensing Board Panel. B1/08/06 373pp, 09331 002

B108140044 Transcript of B10807 OL hearing in Midland, MI Pp 3,374-3,582. JD Kane & HN Singh testimonies & prof qualifications, videotape & supportive mats encl.  
\* Atomic Safety and Licensing Board Panel B1/08/07 286pp, 09363 021.

B108140038 Transcript of B10808 OL hearing in Midland, MI Pp 3,583-3,701  
\* Atomic Safety and Licensing Board Panel B1/08/08 218pp, 09362 260

B108140031 Transcript of B10810 OL hearing in Midland, MI Pp 3,702-3,923  
\* Atomic Safety and Licensing Board Panel B1/08/10 221pp, 09362 034

B108190140 Transcript of B10811 OL hearing in Midland, MI Pp 3,924-4,142 Supportive charts, tables & drawings for A Hendron testimony encl. Aperture cards are available in PDR  
\* Atomic Safety and Licensing Board Panel. B1/08/11. 420pp, 09420 109.

B108190153 Transcript of B10812 OL hearing in Midland, MI. Pp 4,143-4,330  
\* Atomic Safety and Licensing Board Panel B1/08/12 187pp, 09416 006

B108190150 Transcript of B10813 OL hearing in Midland, MI Pp 4,331-4,508  
\* Atomic Safety and Licensing Board Panel B1/08/13 177pp, 09415 172

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07. 8pp 09491.201.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B108040359 Forwards responses to NRC requests re plant fill Includes updated list of marker settlement, piezometer plots & explanatory notes for piezometer settlement plots W/200 oversize drawings Aperture cards are available in PDR  
COOK, J W. Consumers Power Co B1/07/27. 8pp, 09248 111

B108110451 Forwards Woodward-Clyde Consultants B10701 rept re final results of soil boring & lab testing data for fill & natural foundation mats in perimeter & baffle dike areas Tables re comparison of soil properties w/consultant data encl  
COOK, J W Consumers Power Co. B1/07/27 7pp 09333.100

--B108110457 "Test Results, Perimeter & Raffle Dike Areas Soil Boring & Testing Program, Midland Plant - Units 1 & 2, Midland, MI." Vols 1 & 2 Prepared for CPC  
LADD, R B, CAMPBELL, L M Woodward-Clyde Consultants, Inc. B1/07/01 475pp, 09333 107

B108040173 Forwards affidavit of svc for Amend 93 (Revision 2 to general info) to application for CPs & DLs  
BUDZIK, D M Consumers Power Co B1/07/28 2pp 09247:080.

B108130071 Summary of B10715 telephone conference w/util, Bechtel & US Army Corps of Engineers re borated water storage tank surcharge program  
HERNAN, R W Licensing Branch 4 B1/07/29 5pp 09360 343

B108110082 Summary of B10630 meeting w/util in Bethesda, MD re seismological input issues List of attendees & presentation mats encl  
LEECH, P. H. Licensing Branch 4 B1/07/30 27pp 09342.188

B108070104 Forwards "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats, Diesel Generator Bldg, Midland Plant Units 1 & 2" & "Test Results Diesel Generator Bldg Soil Boring & Testing Program Midland Plant."  
COOK, J W Consumers Power Co. B1/07/31 2pp 09308 184

--B108070105 "Estimates of Max Past Consolidation Pressure of Cohesive Fill Mats Diesel Generator Bldg Midland Plant - Units 1 & 2."  
STENBORG, J W, CAMPBELL, L M Woodward-Clyde Consultants, Inc. B1/07/22 73pp 09308 186

--B108070106 "Test Results Diesel Generator Bldg Soil Boring & Testing Program Midland Plant"  
LADD, R B, CAMPBELL, L M Woodward-Clyde Consultants, Inc. B1/07/08. 350pp, 09308 259.

B108240009 Generic Ltr B1-16 to all operating plant licenses & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training EISENHUT, D O. Division of Licensing B1/07/31 6pp. 09490 12B.

B108280254 Forwards EDPI-4 46.9, Revision 1 Review of B10522 immediate action ltr determined that only EDPI-4 46.9 needed revision for procedures to reflect methodology of redlining process per B10724 meeting All drawings on hold as of B10728 COOK, J W Consumers Power Co B1/08/03 7pp. 09511 087

--B108280261 Provides status of corrective actions re small bore piping & piping supports not having revision committed preliminary design calculations, per NRC B10522 ltr COOK, J W Consumers Power Co B1/07/27. 2pp. 09511:094

B108170162 Notification of B10823-27 meeting & tour to observe plant const progress & to discuss completion status & schedules HODD, D S Licensing Branch 4 B1/08/04 3pp. 09409 056.

B108180427 Requests NRC permission to proceed w/installation of eight relocated permanent backup wells WELLS, R A Consumers Power Co B1/08/10 3pp 09407:153

B108190214 Forwards "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra," to meet commitment made at B10630 meeting. Timely approval requested to support completion of soil bearing WELLS, R A Consumers Power Co B1/08/11 3pp 09418:033.

--B108190215 "Basis for Rejection of 1966 Parkfield Earthquake Accelerograms for Use in Midland Plant Site Specific Spectra" Weston Geophysical Corp. B1/07/31 24pp. 09418:036.

B108200243 Forwards final presentation re addl borings program for diesel generator bldg area & comparison of preconsolidation values from borings made before surcharging COOK, J W Consumers Power Co. B1/08/17. 39pp. 09431:068.

B108280093 Summary of B10723 telcon w/util re questions concerning review of borings & sampling for revised location of interceptor dewatering wells & general status of overall review HODD, D. Licensing Branch 4. B1/08/18 7pp 09532:115.

B108310065 Notification of B10915-16 meeting w/util, B&W & Bechtel in Ann Arbor, MI to review instrumentation & control sys design HODD, D S Licensing Branch 4. B1/08/24 3pp. 09604 24B.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B108110367 Forwards response to open items contained in draft SER Section 5 & 7 Open Item 1 can be closed out by NRC & remainder of open items should be classified as confirmatory issues WELLS, R A. Consumers Power Co B1/08/07. 6pp. 09338:243

B108180215 Forwards preliminary SER draft Section 6.3 for review & comments. Comments, including schedules for completion of any further analyses or other work associated w/resolution of open items, requested within 2 wks of receipt of ltr TEDESCO, R L. Assistant Director for Licensing, B1/08/10 18pp. 09410 28B.

B108270126 Forwards preliminary draft SER Chapter 15 for review & comment. Three items, partial coolant pump operation conditions, topical rept reviews of TRAP-2 & POWER TRAIN codes & pump loss analyses remain open TEDESCO, R L. Assistant Director for Licensing B1/08/17. 30pp.

B108280242 Forwards response to open item of B10810 preliminary draft SER Section 6.3 re ECCS, HPIS meets all SRP requirements. Changes to sys not necessary. COOK, J W. Consumers Power Co B1/08/23. 3pp. 09511:044

#### F Security, medical, emergency & fire protection plans

B108110405 Responds to NRC B10611 & 29 ltrs re B10415 meeting w/util & interim position on 10CFR90 App R criteria, respectively. Plant fire protection design meets intent of NRC guidelines. Lists statements in meeting summary that need clarification WELLS, R A. Consumers Power Co. B1/08/06. 4pp. 09338:360.

#### G. Adjudicatory correspondence

B106120203 Requests that ASLB take immediate action to stop const at facility until listed items resolved Risk of low level radiation has increased & facility site on floodplain increases potential hazard to public health & safety GABLE, B J Mapleton Intervenor B1/06/01. 2pp 09357 134

B108060157 Objects to Isham, Lincoln & Seale B10722 communication w/B Stamiris re facts in soil settlement hearings. MARSHALL, W H Mapleton Intervenor B1/07/28. 2pp. 09298 241

B108030155 Requests info re personnel responsible for choosing facility site. MARSHALL, W H. Mapleton Intervenor. B1/07/29. 2pp. 09230:038

B108060151 Requests info as to who was responsible for engineering resulting in plant siting on unsafe, unsound filled land & on flood plain. MARSHALL, W H Mapleton Intervenor B1/07/29 2pp. 09298 237

B108050406 Opposes stipulation entered into by NRC & applicant Parties failed to comply w/prevaling rule of practice to obtain consent of governed. MARSHALL, W H Mapleton Intervenor B1/08/01 2pp 09263 083

B108190354 Third application to ASLB for order requiring attendance & testimony at deposition of LO Hulman, LM Bykowski & WF Luvalaca. Exceptional circumstances exist Related correspondence. WHICHER, J M. Porter County Chapter Intervenor. WHICHER, J M Voilen, R J. & Whicher, J M B1/08/11 3pp 09420:077.

--B108190358 Advises that LO Hulman is essential to environ review of Bailey CP extension action w/o Hulman assistance, casework will be delayed. VOLLNER, R. NRC - No Detailed Affiliation Given. B1/01/28 1p 09420:080.

B108200200 Memorandum that, if applicant relies on site-specific response spectra approach for selection of BBE & associated ground acceleration, applicant & NRC should file trial briefs discussing approach compatibility w/10CFR100 BECHHOEFER, C Atomic Safety and Licensing Board Panel. B1/08/18 2pp 09432 137

#### H General correspondence

B108050420 Advises of meeting to call for moratorium against licensing. MARSHALL, W H Mapleton Intervenor. B1/07/31. 2pp. 09267.227

#### G. Inspection reports, IE Bulletins & correspondence

B108050369 Forwards IE Insp Repts 50-329/B1-08 & 50-330/B1-08 on B10601-30 & notice of violation. HEISHMAN, R F. Division of Resident & Project Inspection. B1/07/21 2pp. 09266:100

--B108050373 Notice of violation from insp on B10601-30 HEISHMAN, R F. Division of Resident & Project Inspection B1/07/23. 2pp 09266:102

--B108050380 IE Insp Repts 50-329/B1-08 & 50-330/B1-08 on B10601-30 Noncompliance noted. Failure to provide adequate storage conditions for equipment. COOK, R J., BOYD, D C. Reactor Projects Section 1A B1/07/21 1p 09266:104.

B108030371 Forwards Bechtel & B&W nonconformance repts, quality action requests, QA findings, inservice insp nonconformance repts, audit findings, corrective action & mgt corrective action repts, per ALAB-106 & Amend 1 of CP COOK, J W Consumers Power Co B1/07/24. 600pp. 09238:023

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensee on B10731. GARROLL, D E. Word Processing & Document Control Section B1/08/22 3pp 09324:209.

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Fuel Turbine Bearing Failures," was sent to listed licensee on B10805. GARROLL, D E Word Processing & Document Control Section B1/08/23 2pp 09336:118.

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05  
2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324 070

8108190303 Forwards IE Insp Repts 50-329/81-14 & 50-330/81-14 on 810716-17 & 23-24 & notice of violation  
KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01), 81/08/07, 2pp, 09413 302.

--8108190308 Notice of violation from insp on 810716-17 & 23-24, KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 81/08/07, 1p 09413 304

--8108190313 IE Insp Repts 50-329/81-14 & 50-330/81-14 on 810716-17 & 23-24 Noncompliance noted procedures used by resident engineers to review & approve field redline drawings were not in accordance w/field change procedures.  
YIN, I. T., DANIELSON, D H Materials & Processes Section 81/08/06, 8pp, 09413:305.

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/10  
1p 09337.022.

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/10,  
1p 09339 111

8108180559 Ack receipt of 810716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/81-11 & 50-330/81-11.  
NORELIUS, C.E. Division of Engineering & Technical Inspection, 81/08/12 2pp 09408 045

--8108180562 Responds to NRC 810616 ltr re violations noted in IE Insp Repts 50-329/81-11 & 50-330/81-11 Corrective actions four damaged cable jackets repaired & required separation made between Class IE & non-Class IE cables.  
COOK, J.W Consumers Power Co 81/07/16, 7pp, 09408 047.

8108250389 Forwards IE Insp Repts 50-329/81-15 & 50-330/81-15 on 810803-05 No noncompliance noted  
NORELIUS, C.E. Division of Engineering & Technical Inspection 81/08/12 2pp, 09480 319

--8108250395 IE Insp Repts 50-329/81-15 & 50-330/81-15 on 810803-05 No noncompliance noted Major areas inspected, benchmark stability re surcharging borated watertank valve pits & containment 1 post-tensioning quality records.  
LANDSMAN, R. B., WILLIAMS, C C Plant Systems Section, 81/08/11, 2pp 09480,321.

8108210322 Ack receipt of 810807 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/81-09 & 50-330/81-09  
NORELIUS, C.E. Division of Engineering & Technical Inspection, 81/08/18 1p 09442 204

--8108210325 Responds to NRC 810521 & 0714 ltrs re violations noted in IE Insp Repts 50-329/81-09 & 50-330/81-09 Corrective actions: documentation approving technical consultants to be forwarded to purchasing dept  
COOK, J.W Consumers Power Co 81/08/07 2pp 09442, 205

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D.E. Word Processing & Document Control Section 81/08/18, 2pp 09444:241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20, 1p, 09446,232.

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25, 2pp, 09512 135

#### B Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents, Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394,353

--7910220337 Submits final Part 21 rept re potential defect in NEMA Size 3 starters & contractors Gould, Inc advisory notice of potential product defect encl  
HOWELL, S H, Consumers Power Co 79/10/15 3pp 01195 012

8108110273 Interim deficiency rept re containment internal structures coating deficiency, initially reported on 791213  
Nonconforming coatings are being removed Statistical testing program initiated for remaining coating  
COOK, J.W Consumers Power Co 81/07/31 2pp, 09329,167.

8108110424 Interim deficiency rept re use of unqualified cable in ITE-Gould Class IE equipment Installed cable will be qualified or replaced based on acceptance of revised qualification repts Status of corrective actions listed  
COOK, J.W Consumers Power Co 81/07/31, 4pp 09337,206

8108110460 Interim deficiency rept re shear reinforcement at major containment penetrations Review & confirmation of design adequacy of all major penetrations will continue Next rept expected by 811214.  
COOK, J.W Consumers Power Co, 81/07/31 4pp, 09334,299

8108110482 Final deficiency rept re auxiliary bldg seismic analysis, Several areas in control tower & connection to auxiliary bldg calculated to be overstressed based on analysis  
FSAR Section 3.7 will be changed  
COOK, J.W Consumers Power Co, 81/07/31 6pp 09338:164.

#### T. Hearing transcripts on non-antitrust matters

8108110309 Transcript of 810804 evidentiary hearing in Midland, MI, Pp 2,784-2,995  
\* Atomic Safety and Licensing Board Panel 81/08/04 215pp 09331:202.

8108110317 Transcript of 810805 evidentiary hearing in Midland, MI, Pp 2,996-3,205  
\* Atomic Safety and Licensing Board Panel 81/08/05 200pp 09329 296

8108110305 Transcript of 810806 evidentiary hearing in Midland, MI, Pp 3,206-3,373.  
\* Atomic Safety and Licensing Board Panel, 81/08/06 375pp 09331 002

8108140044 Transcript of 810807 OL hearing in Midland, MI Pp 3,374-3,582 JD Kane & HN Singh testimonies & prof qualifications, viewgraphs & supportive matls encl  
\* Atomic Safety and Licensing Board Panel 81/08/07 286pp 09363 021.

8108140038 Transcript of 810808 OL hearing in Midland, MI, Pp 3,583-3,701.  
\* Atomic Safety and Licensing Board Panel 81/08/08 218pp 09362 260

8108140031 Transcript of 810810 OL hearing in Midland, MI Pp 3,702-3,923.  
\* Atomic Safety and Licensing Board Panel 81/08/10 221pp 09362 034

8108190140 Transcript of 810811 OL hearing in Midland, MI Pp 3,924-4,142, Supportive charts, tables & drawings for A Hendron testimony encl. Aperture cards are available in PDR  
\* Atomic Safety and Licensing Board Panel 81/08/11, 420pp 09420:109

B108190153 Transcript of B10812 OL hearing in Midland, MI  
Pp 4,143-4,330  
\* Atomic Safety and Licensing Board Panel B1/08/12 187pp  
09416 006

B108190150 Transcript of B10813 OL hearing in Midland, MI  
Pp 4,331-4,508  
\* Atomic Safety and Licensing Board Panel B1/08/12 177pp.  
09415 172

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET 30-331 DUANE ARNOLD ENERGY CENTER

#### F Security, medical, emergency & fire protection plans

B108140340 Forwards changes to modified amended security plan Changes withheld (ref 10CFR2 790)  
ROOT, L D Iowa Electric Light & Power Co B1/06/19 1p  
09365 267

B108030289 Responds to B10701 ltr re prompt notification sys. Licensee in final stages of evaluating bids from vendors for siren sys. Siren sys will be installed & operational by B11001.  
ROOT, L D Iowa Electric Light & Power Co B1/07/24 1p  
09238 008

B108110582 Advises that functional description of upgraded capabilities & schedule for installation & operation of meteorological sys per App 2 to NUREG-0654, Revision 1 will be submitted by B20101.  
ROOT, L D Iowa Electric Light & Power Co B1/07/31 1p  
09335 018

B108250284 Advises that B10611 submittal per Generic Ltr B1-27 re emergency plans may be released in its entirety to PDR. Proprietary info deleted prior to submittal.  
ROOT, L D Iowa Electric Light & Power Co B1/07/31 1p  
09491 198

B108250520 Forwards info re guard training & qualification plan in response to B10303 ltr Encl withheld (ref 10CFR2 790)  
ROOT, L D Iowa Electric Light & Power Co B1/08/17 1p  
09479 285

B108280040 Forwards replacement pages to modified amended security plan. Pages withheld (ref 10CFR2 790)  
ROOT, L D Iowa Electric Light & Power Co B1/08/20 1p.  
09310 229.

B108270332 Releases public version of radiological emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records B1/08/24 1p  
07806 001

--B108270337 Forwards public version of radiological emergency plan implementing procedures.  
ROOT, L D Iowa Electric Light & Power Co B1/06/11 1p  
07806 001

--B108270342 Public version of radiological emergency plan implementing procedures.  
\* Iowa Electric Light & Power Co B1/05/22, 250pp 07806 001.

#### P Operating license stage documents & correspondence

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Steam Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance.  
EISENHUT, D O Division of Licensing B1/07/07 4pp 09300 284

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128.

B108170025 Forwards response to NUREG-0612 re control of heavy loads. No changes or mods were necessary to satisfy guidelines.  
MCQUAH, R W Iowa Electric Light & Power Co B1/08/06 80pp  
09371 119

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0731 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O Division of Licensing B1/08/07 3pp 09490 209

B108280381 Notification of B10807 meeting w/utils in Bethesda, MD to discuss operating experience w/single loop operation.  
CLARK, D Operating Reactors Branch 2 B1/08/24, 2pp 09334 030

B108310292 Forwards agenda for B10909 meeting in Bethesda, MD to discuss single loop operating experience & variations in pump flow & related parameters contributing to Browns Ferry 1 Incident.  
IPPOLITO, T A Operating Reactors Branch 2, B1/08/24 3pp  
09337 336

#### Q Inspection reports, IE Bulletins & correspondence

B108040272 Ack receipt of B10612 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-331/B1-08.  
NORELIUS, C E Division of Engineering & Technical Inspection B1/07/23, 1p 09248 249

--B108040283 Responds to NRC B10919 ltr re violations noted in IE Insp Rept 30-331/B1-08. Corrective actions withheld (ref 10CFR2 790).  
ROOT, L D Iowa Electric Light & Power Co, B1/06/12 2pp.  
65522 326

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731.  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805.  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp, 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damage Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
CARROLL, D E Word Processing & Document Control Section B1/08/05 2pp, 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damage Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/10 1p, 09337 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/10 1p, 09339 111.

B108170363 Ack receipt of B10717 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-331/B1-11.  
NORELIUS, C E Division of Engineering & Technical Inspection, B1/08/11, 1p 09372 163

--B108170370 Responds to NRC B10617 ltr re violations noted in IE Insp Rept 30-331/B1-11. Corrective actions: testing performed on river water supply sys. Procedures for inservice testing of pumps & valves will be revised.  
ROOT, L D Iowa Electric Light & Power Co, B1/07/17 5pp.  
09372 164

B108250326 Forwards IE Insp Rept 30-331/B1-12 on B10601-30, Unique Ref B1-2, design changes & notice of violation.  
SPESSARD, R L Division of Resident & Project Inspection, B1/08/11 5pp, 09479 179

B108250331 Notice of violation from Insp on B10601-30.  
SPESSARD, R L Division of Resident & Project Inspection B1/08/11 1p, 09479 182.



--B108250334 IE Insp Rept 50-331/81-12 on B10601-30 Noncompliance noted failure to accurately prepare Design Change Request 918, resulting in improper mod of Group 3 isolation valves logic CHRISTIANSON, W, CLARDY, L B, LITTLE, W B Projects Branch 2 B1/08/10 3pp 09479 183

--B108250341 Submits Unique Rept B1-2 describing problem of inadequate design change package resulting in ability to bypass & manually open all Group 3 isolation valves following isolation Design change revised MINECK, D L Iowa Electric Light & Power Co B1/06/12 3pp 09479 188

B108280068 Forwards IE Insp Rept 50-331/81-14 on B10713-16 & 22-24 No noncompliance noted. HIND, J A Division of Emergency Preparedness & Operational Support. B1/08/14 2pp 09510 276

--B108280070 IE Insp Rept 50-331/81-14 on B10713-16 & 22-24 No noncompliance noted Major areas inspected QC program of analytical measurements including internal audit practices JANUSKA, A O, ROZAK, S, SCHUMACHER, M Independent Measurements & Environmental Protection Section B1/08/12 6pp 09510 278.

B108210284 Ack receipt of B10729 ltr informing NRC of steps taken to correct violation in IE Insp Rept 50-331/81-13 NORELIOUS, C E Division of Engineering & Technical Inspection B1/08/17 1p 09442 002

--B108210287 Responds to NRC B10702 ltr re violations noted in IE Insp Rept 50-331/81-13 Corrective actions measuring & test equipment recalibr & calibr status tagging program being established ROOT, L D Iowa Electric Light & Power Co B1/07/29 4pp 09442 003

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818 CARROLL, D E Word Processing & Document Control Section B1/08/18 2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities \* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20 1p 09446 232

B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals" \* Director's Office, Office of Inspection and Enforcement B1/08/24 5pp. 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824 CARROLL, D E Word Processing & Document Control Section B1/08/25, 2pp. 09512 135

#### R. Periodic operating reports & related correspondence

B108280208 Forwards semiannual operating rept of effluent releases for Jan-June 1981 MINECK, D L Iowa Electric Light & Power Co B1/08/06 1p 09510 186

--B108280214 Semiannual Rept. Radioactive Effluent Releases, Jan-June, 1981. MINECK, D L Iowa Electric Light & Power Co. B1/08/06 7pp 09510 187.

B108190250 Forwards monthly operating rept for Jul 1981 MINECK, D L Iowa Electric Light & Power Co B1/08/14 1p 09415 137

--B108190252 Monthly operating rept for Jul 1981. VAN SICKEL, J Iowa Electric Light & Power Co. B1/08/14 7pp. 09415 138

#### S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A FELTON, J Division of Rules and Records B1/06/08. 8pp. 09394:353

--7909280368 Forwards LER 78-031/01X-1 HAMMOND, E L Iowa Electric Light & Power Co 79/09/20 1p 01025 201

--7909280374 LER 78-031/01X-1 on 780617, seven reactor protection sys relay switches failed in closed position Caused by loose screw Retaining screw & operating arm were reinstalled & properly tightened ZIMMERMAN, J C Iowa Electric Light & Power Co 79/09/20 3pp 01025 202

B108110185 Forwards LER B1-028/03L-0 MINECK, D L Iowa Electric Light & Power Co B1/07/31 1p 09327 014

--B108110188 LER B1-028/03L-0, on B10703, during control room panel check, HPCI pump discharge flow indicating controller FIC-2309 found indicating low Caused by erroneous indication of HPCI flow rate due to air lock in HPCI flow indication lines SCHMIDT, A W Iowa Electric Light & Power Co B1/07/31 1p 09327 015

B108110191 Forwards LER B1-029/03L-0 MINECK, D L Iowa Electric Light & Power Co B1/07/31 1p 09327 257

--B108110195 LER B1-029/03L-0 on B10701, during testing, containment atmosphere monitoring sys (CAMS) A found to be operating w/o sample point having been reselected CAMS B inoperable due to testing Caused by personnel error SCHMIDT, A W Iowa Electric Light & Power Co B1/07/31 1p 09327 258

B108110390 Forwards LER B1-030/03L-0 MINECK, D L Iowa Electric Light & Power Co B1/07/31 1p 09335 262

--B108110397 LER B1-030/03L-0 on B10701, torus atmosphere sampling line isolation valve BV-B108A would not close during testing Caused by rust in mechanical portion of solenoid, impeding proper operation Solenoid dismantled & cleaned. SCHMIDT, A W Iowa Electric Light & Power Co B1/07/31 2pp 09335 263

B108250326 Forwards IE Insp Rept 50-331/81-12 on B10601-30, Unique Rept B1-2, design changes & notice of violation SPESSARD, R L Division of Resident & Project Inspection B1/08/11 3pp 09479 179

B108250341 Submits Unique Rept B1-2 describing problem of inadequate design change package resulting in ability to bypass & manually open all Group 3 isolation valves following isolation Design change revised MINECK, D L Iowa Electric Light & Power Co B1/06/12 3pp. 09479 188

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201.

#### DOCKET 50-332 BARNWELL REPROCESSING PLANT

##### Q Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required O'REILLY, J F Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 4pp.

#### DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

##### F Security, medical, emergency & fire protection plans

B108070236 Advises that installation of early warning sys for prompt notification of public in event of emergency is scheduled to be completed by Oct 1981 List of milestones dates & anticipated schedule for completion encl. BAYNE, J P Power Authority of the State of New York. B1/07/24 4pp. 09313 349.

## Q Adjudicatory correspondence

B108050154 Discusses order confirming licensee commitments on post-TMI related issues (NUREG-0737) Listed until responses have not yet been fully addressed by NRC  
BAYNE, J P Power Authority of the State of New York 81/07/31.  
3pp 0925B 148

## J Insurance &amp; indemnity information

B108040132 Forwards Endorsements 4,5 & 6 to NELIA Binder EB-47  
DEEO, F H Power Authority of the State of New York 81/07/29 5pp  
09246 356.

B108050299 Forwards Endorsements 4 & 5 to MAELU Binder XB-47  
DEEO, F H Power Authority of the State of New York 81/07/31. 4pp  
09260-190

## P Operating license stage documents &amp; correspondence

B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--B101280040 Forwards NRC B01227 memo re evaluation of BWR scram discharge sys & draft order for mod of license to be issued to facilities w/inadequate scram discharge val-instrument val  
NOVAK, T.M Assistant Director for Operating Reactors 81/01/09.  
4pp 03934 046

B108060123 Advises that response time for Generic Ltr B1-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping." has been extended Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D O Division of Licensing 81/07/07 4pp 09300-284

B108050154 Discusses order confirming licensee commitments on post-TMI related issues (NUREG-0737) Listed until responses have not yet been fully addressed by NRC.  
BAYNE, J P Power Authority of the State of New York 81/07/31  
2pp 0925B 148

B108050208 Forwards review of RCS pressure boundary info to determine conformance to guidelines of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping."  
BAYNE, J P Power Authority of the State of New York 81/07/31.  
6pp 09260 333.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp. 09490.128.

B108120109 Responds to Generic Ltr B1-01 re qualification of insp exam & testing & audit personnel. Util complies w/Reg Guides 1.58 & 1.146 w/notes exceptions Personnel certifications will be upgraded by B20701.  
BAYNE, J P Power Authority of the State of New York 81/08/03  
3pp 09348 316

B108120138 Notifies that procedural mods to comply w/NUREG-0612, control of heavy loads, being prepared & will be completed prior to Oct 1981 refueling outage  
BAYNE, J P Power Authority of the State of New York. 81/08/07  
2pp 09348 291.

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item II K.3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O, Division of Licensing 81/08/07. 3pp. 09490.209.

B108240001 Forwards Amend 58 to License DPR-59 & notice of issuance & availability Amend revises provisions in Tech Specs to expand bases for numerical distribution of safety/relief valve setpoints  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/12 3pp.  
09467 341

--B108240003 Amend 58 to License DPR-59, revising provisions in Tech Specs to expand bases for numerical distribution of safety/relief valve setpoints  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/12. 4pp  
09467 344.

--B108240005 Notice of issuance & availability of Amend 58 to License DPR-59  
IPPOLITO, T A Operating Reactors Branch 2. 81/08/12. 3pp  
09467 348

B108180213 Forwards response to NUREG-0737, Item III D.3 4 re control room habitability requirements Implementation dates for measures resulting from evaluation are B20101 & B30101  
BAYNE, J P Power Authority of the State of New York 81/08/13  
45pp. 09399 320

## O Inspection reports, IE Bulletins &amp; correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

B108030376 Forwards IE Insp Rept 50-333/B1-14 on B10601-30. No noncompliance noted.  
BRUNNER, E J. Projects Branch 1 81/07/16. 2pp. 09236 146

--B108030381 IE Insp Rept 50-333/B1-14 on B10601-30 No noncompliance noted Major areas inspected review of LERs, plant tours, maint observations & PRCG meeting observation  
LINVILLE, J C, DOERFLEIN, L T, KISTER, H. B. Reactor Projects Section 1C 81/07/15 8pp 09236 148.

B108120076 EN-B1-024 on B10731, notice of violation & proposed imposition of civil penalty in amount of \$40,000 will be issued to util for change in safety relief valves w/o prior Commission approval or formal evaluation.  
BARBER, O., WEBBMAN, R Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/28. 1p 09352 361

B108140235 Forwards IE Insp Rept 50-333/B1-07 on B10301-31 & notice of deviation  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31. 3pp 09367 224.

--B108140242 Notice of deviation from insp on B10301-31.  
\* Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/28. 1p 09367.227.

--B108140248 IE Insp Rept 50-333/B1-07 on B10301-31. Noncompliance cited failure to get prior NRC approval when making change involving Tech Specs & to develop written nuclear safety evaluation  
LINVILLE, J, DOERFLEIN, L., KISTER, H B. Reactor Projects Section 1C 81/07/28 12pp. 09367 228.

B108210393 Forwards IE Info Notice B1-22, "Section 233 & 236 Amends Atomic Energy Act of 1954 " No response required  
GRIER, B.H Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31. 7pp 09442 304.

B108110300 Ack receipt of B10722 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/B1-05. Records will be changed to reflect that Item B is not considered as noncompliance  
BRUNNER, E J. Projects Branch 1. 81/08/04. 2pp. 09329 069

--B108110303 Responds to NRC B10630 ltr re violations noted in IE Insp Rept 50-333/B1-05. Item A corrected as insp rept indicated Disputes Item B noncompliance  
PASTERNAK, R J Power Authority of the State of New York. 81/07/22. 2pp 09329 071

B108110601 Ack receipt of B10619 ltr informing NRC of need to change commitment data for revision of instrument maint procedures associated w/IE Insp Rept 50-333/80-05. Change is acceptable.  
BRUNNER, E J. Projects Branch 1 81/08/07. 1p 09339 131

--B108110610 Advises that revision of instrument maint procedures associated w/IE Insp Rept 50-333/80-05 cannot be completed by B10630 Revised commitment data is B10815.  
PASTERNAK, R J Power Authority of the State of New York. 81/06/19. 2pp. 09339 132.

B108140481 Ack receipt of B10731 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/B1-12.  
BRUNNER, E J. Projects Branch 1. 81/08/07. 1p. 09370 071

--B108140484 Responds to NRC B10706 ltr re violations noted in IE Insp Rept 50-333/B1-12. Corrective actions: closure connecting arm in automatic closure device in high radiation area gate repaired.  
PASTERNAK, R J. Power Authority of the State of New York 81/07/31. 3pp 09370.072.

8108250343 Forwards IE Insp Rept 90-333/81-06 on 810701-31 No noncompliance noted  
BRUNNER,E J Projects Branch 1 81/08/11 2pp 09479 211

--8108250350 IE Insp Rept 90-333/81-16 on 810701-31 No noncompliance noted Major areas inspected action on previous insp findings & IE circulars, control room observations, plant tours & refueling preparations  
LINVILLE,J C , DOERFLEIN,L T , KISTER,H B Reactor Projects Section 1C 81/08/07 10pp 09479 213

8108250328 Forwards IE Insp Rept 90-333/81-13 on 810601-05 & notice of violation Rept & notice of violation withheld (ref 10CFR2 790)  
BRUNNER,E J Projects Branch 1 81/08/12, 2pp, 09479 357.

#### S Reportable occurrences, LERs & related correspondence

8107130289 Forwards LER 81-045/03L-0  
PASTERNAK,R J. Power Authority of the State of New York 81/06/30, 1p 08999:079.

--8107130296 LER 81-045/03L-0 on 810601,during normal operation,while conducting surveillance,reactor water level instrument switch for recirculation pump trip failed Caused by age Switch replaced & calibr Instrument returned to svc.  
CHILDS,W V Power Authority of the State of New York 81/06/30, 1p 08999:080

8108060215 Forwards LER 81-092/03L-0.  
PASTERNAK,R J Power Authority of the State of New York 81/07/10 1p 09299:043

--8108060218 LER 81-052/03L-0 on 810612,fire protection spray nozzles for standby gas treatment A found plugged w/rust.Caused by aging of dry pipe spray sys Nozzles cleaned & returned to svc.  
CHILDS,W V. Power Authority of the State of New York, 81/07/10, 1p. 09299 044.

8108060224 Forwards LER 81-049/03X-1  
PASTERNAK,R J Power Authority of the State of New York 81/07/10, 1p. 09299:021.

--8108060227 LER 81-049/03X-1 on 810604,during normal operation,one of 16 main steam high flow instruments did not respond properly.Caused by rust in pressure snubber sensing line Snubber cleaned & instrument tested.  
CHILDS,W.V. Power Authority of the State of New York, 81/07/10, 1p 09299 022.

8108060272 Forwards LER 81-057/03L-0  
PASTERNAK,R J. Power Authority of the State of New York 81/07/29, 1p. 09299 168.

--8108060276 LER 81-057/03L-0 on 810723,during surveillance testing,main steam line radiation monitor C found low out of procedural tolerance.Caused by instrument drift Instrument calibr  
CHILDS,W.V. Power Authority of the State of New York 81/07/29, 1p. 09299 169

8108060314 Forwards LER 81-056/03L-0  
PASTERNAK,R J. Power Authority of the State of New York 81/07/29, 1p. 09299 190.

--8108060318 LER 81-056/03L-0 on 810708,drywell floor drain sump flow integrator 20 FQ-527 found out of procedural tolerance. Caused by instrument drift Instrument recalibr.  
CHILDS,W.V. Power Authority of the State of New York, 81/07/29, 1p 09299:191.

8108310331 Forwards LER 81-058/04T-0  
PASTERNAK,R J. Power Authority of the State of New York 81/08/20, 1p. 09523:079.

--8108310335 LER 81-058/04T-0 on 810729,envirom radiological sampling showed abnormal results in fish & poultry.Possibly caused by contamination either during field collection or in analytical lab.Final results submitted in 1981 rept.  
CHILDS,W.V. Power Authority of the State of New York, 81/08/20, 5pp, 09523:080.

8108310440 Forwards LER 81-060/03L-0  
PASTERNAK,R J. Power Authority of the State of New York, 81/08/21 1p. 09523:324.

--8108310444 LER 81-060/03L-0 on 810810,safety relief valve found set at different setpoint than allowed by Tech Spec.Caused by personnel error Tech Spec revised to allow interim operation w/valve of different setpoint  
CHILDS,W V Power Authority of the State of New York 81/08/21 2pp 09525:325

8108310468 PNO-1-81-096 on 810819,FEMA informed NRC that state & local govt planning in event of accident at sites found adequate issues of offsite preparedness in NRC 810424 ltr found satisfactorily resolved  
SMITH,O Region I, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp

#### V Operator Examinations

8108050269 Forwards description of facility long-term shift technical advisor training program per DO Eisenhower 801031 ltr Description includes selection criteria,qualification, education,training & requalification  
BAYNE,J P. Power Authority of the State of New York, 81/07/31, 10pp, 09260 033.

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for QLOs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days, Guidelines for exam conduct clarified.  
EISENHUT,D.O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 90-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8108040049 Forwards emergency planning info for placement in LPDR W/o  
81042820146  
BOJDER,J L Division of Rules and Records 81/07/21 1p 09244 347

8108060373 Forwards info re emergency public warning sys design concept:description of interim compensatory measures in event of emergency,chronology & status rept on engineering procurement & installation activities  
CAREY,J J Duquesne Light Co 81/07/24 15pp, 09311:236.

8108140252 Forwards attachment & Figures 1-5 clarifying Revision B to physical security plan Encls withheld (ref 10CFR2 790).  
MARQUARDT,W.M. Duquesne Light Co 81/07/30 1p. 09368 047.

8108140016 Advises that prior approval of prompt alerting notification sys not required by NRC regulations or guidance documents. FEMA guidance memos neither suppl not supersede NRC requirements.  
VARQA,S A Operating Reactors Branch 1, 81/08/06, 3pp, 09370 301.

#### H General correspondence

8108200265 Addl response to FOIA request for clarifications, alternatives & exemptions taken to ANRI stds of GA program re nuclear power facilities Forwards documents for utils & marked-up attachment A to request  
FELTON,J.M Division of Rules and Records, 81/06/18, 2pp, 09440 303

--8108200268 Advises that FSAR amend will clarify util commitments to WASH 1284,WASH 1309 & WASH 1283,in response to NRC 750409 request,Specific commitments to cited reg guides outlined Related info encl.  
WOOLEVER,E.J Duquesne Light Co 75/09/07, 150pp, 09440:305

#### P Operating license stage documents & correspondence

8108040176 Application to amend License DPR-66,clarifying modes of operation for containment purge exhaust & containment purge supply dampers  
CAREY,J.J Duquesne Light Co 81/07/29 3pp, 09247:025

--8108040179 Proposed revised Tech Spec Table 3.6-1 re containment purge.  
+ Duquesne Light Co 81/07/29, 1p, 09247:028.

8108120010 Forwards Amend 44 to License DPR-66,safety evaluation & notice of issuance & availability.Amend eliminates containment purge exhaust & supply valve isolation time requirements for Mode 1,2,3 & 4 operation.  
VARQA,S.A Operating Reactors Branch 1 81/07/29, 3pp, 09354:136.

--8108120012 Amend 44 to License DPR-66, revising Tech Specs to eliminate containment purge exhaust & supply valve isolation time requirement for Modes 1, 2, 3, & 4 operation  
VAROA, S A Operating Reactors Branch 1 81/07/29 4pp  
09354 139

--8108120013 Safety evaluation supporting Amend 44 to License DPR-66  
\* Office of Nuclear Reactor Regulation, Director 81/07/29, 2pp  
09354 143

--8108120016 Notice of issuance & availability of Amend 44 to License DPR-66  
VAROA, S A Operating Reactors Branch 1 81/07/29 2pp  
09354 145

8108050186 Forwards Class III fee, in payment of request for Amend 66 to License DPR-66 w/o encl  
DUNN, C W Duquesne Light Co 81/07/30 1p 09265 134

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09470 128

8108100435 Requests that util consider more severe kinds of low probability accidents that are physically possible in EIA's required by NEPA Analyses should be presented in environ rept at time of application for OL FR excerpt encl  
TEDESCO, R L Assistant Director for Licensing 81/08/03 6pp.  
09342 009

8108110329 Responds to Generic Ltr 81-01 requalification of insp. exam & testing & audit personnel Util will comply w/Reg Guide 1.146 by 820101 w/exception that one individual will be qualified as audit team leader by 830801.  
CAREY, J J Duquesne Light Co 81/08/04 2pp 09332 282

8108140218 Provides info re auxiliary feedwater sys. in response to NRC 810210 ltr Auxiliary feedwater sys has been designed, constructed & maintained to withstand SSC  
CAREY, J J Detroit Edison Co 81/08/05 3pp 09366 265

8108280533 Forwards request for addl info on Westinghouse summary rept re reactor vessel level instrumentation sys for monitoring inadequate core cooling Response requested before 810901  
VAROA, S A Operating Reactors Branch 1 81/08/05, 6pp, 09532 229

8108110378 Submits justification of licensing/engineering dept determination that mod of main feedwater valve circuits is not necessary diagrams encl  
CAREY, J J Duquesne Light Co 81/08/06 5pp 09332 304.

8108240286 Denies 810713 request for refund of licensing fees paid per 10CFR170 Case cited inapplicable since land not being used for govt purpose  
DONOGHUE, D J Office of Administration 81/08/12 1p, 09467 013

8108180173 Application for amend to License DPR-66 changing Tech Spec App A, Figure 6.2.1, offsite organization (partial), & Figure 6.2.2, facility organization.  
CAREY, J J Duquesne Light Co 81/08/13 2pp, 09400 137.

--8108180178 Proposed Tech Spec, App A Figure 6.2.1, offsite organization (partial), & Figure 6.2.2, facility organization.  
\* Duquesne Light Co 81/08/13 2pp 09400, 139

#### G Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16, 4pp, 09178 190

8108040564 Forwards IE insp Rept 50-334/80-27 on 800912-1108 & notice of violation Notice & rept withheld (ref 10CFR2.790).  
KEIMIG, R R Projects Branch 2 81/06/25 2pp, 09251 071.

8108180343 Forwards IE Insp Rept 50-334/81-10 on 810701-30 & notice of violation Notice & notice of violation withheld (ref 10CFR2.790).  
KEIMIG, R R Projects Branch 2 81/07/16, 2pp 09404 254

8108140294 Forwards IE Insp Rept 50-334/81-14 on 810601-05, No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Inspection 81/07/29 2pp 09368, 056

--8108140296 IE Insp Rept 50-334/81-14 on 810601-05 No noncompliance noted Major areas inspected records, electrical & instrumentation work activities & records pertaining to procurement  
BASSANI, A D, EBNETER, S D Technical Inspection Branch 81/07/24 5pp 09368 058

8108110299 Ack receipt of 810721 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-27.  
KEIMIG, R R Projects Branch 2 81/07/31 1p 09329 278

--8108110306 Responds to NRC 810625 ltr re violations noted in IE Insp Rept 50-334/80-27 Corrective actions maint procedure  
HSP 6.42 revised to include calibr of LI-RC-460A & calibr records will be maintained for safety-related equipment  
CAREY, J J Duquesne Light Co 81/07/21 9pp, 09329 279

8108110319 Requests 2-wk extension to satisfy requirements of IE Bulletin 79-14, per 810407 ltr Util awaiting vendor concurrence for seven components  
CAREY, J J Duquesne Light Co 81/07/31 1p 09330 335

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amend to Atomic Energy Act of 1954." No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108100741 IE Insp Rept 50-334/81-14 on 810601-05 notice of violation Rept & notice withheld (ref 10CFR2.790)  
MARTIN, T T Division of Engineering & Technical Inspection 81/08/03 2pp 09401 079

8108110379 Ack receipt of 810619 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-30  
BRUNNER, E J Division of Resident & Project Inspection 81/08/01 2pp 09332, 219

--8108110382 Responds to NRC 810519 ltr re violations noted in IE Insp Rept 50-334/80-30 Corrective actions, personnel to complete training session re log entries & reviews by 810701 Portions withheld (ref 10CFR2.790)  
CAREY, J J Duquesne Light Co 81/06/19, 13pp, 09332 221

8108110544 Ack receipt of 810727 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/81-02  
BRUNNER, E J Division of Resident & Project Inspection 81/08/04 2pp, 09334 309

--8108110549 Responds to NRC 810701 ltr re violations noted in IE Insp Rept 50-334/81-02 Corrective actions documents re mod of Supports H-162, H-164 & H-166 transmitted to const forces at site Portions withheld (ref 10CFR2.790)  
CAREY, J J Duquesne Light Co 81/07/27 6pp 09334 311.

8108200151 Ack receipt of 810807 ltr informing NRC of steps taken to correct violations re security-related activities noted in IE Insp Rept 50-334/81-10 Proprietary info withheld (ref 10CFR2.790)  
KEIMIG, R R Projects Branch 2 81/08/14, 2pp 09429, 094

8108250232 Submits final response to IE Bulletin 79-14, "Basic Analysis for As-Built Safety-Related Piping Sys." Nozzle load evaluations complete & required mods installed, except for two items Status of equipment nozzles encl  
CAREY, J J Duquesne Light Co, 81/08/14, 3pp, 09479 055

#### R Periodic operating reports & related correspondence

8108040008 Forwards "NPDES Discharge Monitoring Rept for June 1981"  
FEITKNECHT, C Duquesne Light Co 81/07/31 1p, 09245 001

--8108040010 "NPDES Discharge Monitoring Rept for June 1981"  
\* Duquesne Light Co 81/06/30 12pp 09245 002

#### S Reportable occurrences, LERs & related correspondence

8108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--7908130458 Forwards LER 79-016/03L-1  
KERLING, J A Duquesne Light Co 79/08/02 2pp 00608, 308

--7908130462 LER 79-016/03L-1 on 790608 discovered cables on pump header isolation valves incorrectly routed through cable trays  
Caused by failure of const personnel to install & verify cable routings per procedure Routing corrected  
WERLING, J.A. Duquesne Light Co 79/08/02 1p. 00608.310

8108060296 Forwards LER 81-064/03L-0  
WILLIAMS, H.P. Duquesne Light Co. 81/07/27 2pp 09299 074

--8108060301 LER 81-064/03L-0 on 810625, air lock outer door locking ring partially rotated & jammed in place Caused by air pressure on seals due to open leak rate test panel valve Air pressure relieved & leak rate test successfully performed.  
LACEY, W.B. Duquesne Light Co 81/07/27 2pp. 09299.074

8108310493 Forwards LER 81-061/04L-0  
WILLIAMS, H.P. Duquesne Light Co 81/07/27 2pp 09526 112

--8108310501 LER 81-061/04L-0 on 810708, cooling tower blowdown temp exceeded 94 F Caused by extremely hot & humid ambient air available for cooling Blowdown temp will be closely monitored through remaining summer months.  
LACEY, W.B. Duquesne Light Co. 81/07/27 2pp 09526.114

8108110620 PNO-I-81-085, on 810805, circuit breaker for safety injection sys motor operated valve indicated off position Indicating lights for boron injection tank bypass valve were out on main & redundant control boards  
DEVILIN, J., GREENMAN, E., KEIMIG, R. Region 1, Philadelphia, Office of the Director (81/03/01). 81/08/06 2pp 09335.265.

8108180253 Forwards LER 81-067/01P-0 Detailed event analysis encl  
WILLIAMS, H.P. Duquesne Light Co 81/08/10 2pp 09404 180

--8108180259 LER 81-067/01P-0 on 810808, total allowed time for chlorination exceeded Caused by control malfunction in chlorine evaporator leading to excessive buildup of pressure within evaporator Chlorine released to relieve pressure  
4 Duquesne Light Co 81/08/10 1p 09404.182

8108200249 Forwards LER 81-056/03L-1  
WILLIAMS, H.P. Duquesne Light Co 81/08/10 2pp 09431 113

--8108200252 LER 81-056/03L-1 on 810710, chemical addition tank level loop I (L-08-101A) was declared inoperable Caused by damaged loop transmitter Loop power supply replaced, transmitter electronics adjusted & transmitter replaced  
LACEY, W.B. Duquesne Light Co 81/08/10 2pp 09431 115

8108200253 Forwards LER 81-068/01T-0  
WILLIAMS, H.P. Duquesne Light Co 81/08/11. 2pp 09431.109

-8108200254 LER 81-068/01T-0 on 810606, insp identified open fire barrier penetration between emergency switchgear rooms & two incidents of open & unattended fire doors Caused by inadequacy in maint procedure Procedural changes made.  
LACEY, W.B. Duquesne Light Co 81/08/11 2pp 09431.111.

8108200255 Forwards LER 81-065/03L-0  
WILLIAMS, H.P. Duquesne Light Co 81/08/11 2pp 09431.330.

--8108200256 LER 81-065/03L-0 on 810722, surveillance interval for train A control room emergency habitability sys had been exceeded. Caused by train B inadvertently marked on chart instead of train A Personnel instructed to review list before signing  
LACEY, W.B. Duquesne Light Co. 81/08/11. 2pp 09431 332

8108200322 LER 81-068/01P-0 between 810601 & 0708, two open unattended fire doors were found in primary auxiliary bldg Caused by defective maint work procedure used by const dept Procedure will be revised & const personnel informed of revision  
WILLIAMS, H.P. Duquesne Light Co 81/08/11 3pp. 09433.356.

8108210262 Forwards LER 81-069/04T-0  
WILLIAMS, H.P. Duquesne Light Co 81/08/13. 2pp. 09442.035

--8108210264 LER 81-069/04T-0 on 810803, tritium activity in 1981 second quarter composite of weekly grab samples collected in OH River downstream from plant found to exceed ETB Caused by plant discharge during normal operation. ETS amend submitted.  
LACEY, W.B. Duquesne Light Co 81/08/13 2pp. 09442.037

8108210311 PNO-I-81-089, on 810816, unusual event declared when operator noticed inservice gaseous waste decay tank & surge tank pressures decreased, indicating sys leakage. Apparently caused by intrasystem leakage  
BECKMAN, J.T., NORRHOLM, KEIMIG, R.R. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/17. 2pp 09442 151

8108310457 Forwards LER 81-066/03L-0  
WILLIAMS, H.P. Duquesne Light Co 81/08/19. 2pp. 09526.081.

--8108310460 LER 81-066/03L-0 on 810719, train B solid state protection sys declared inoperable due to generation of spurious reactor trip & safety injection signals Caused by wiring change to output relay test panel mode selector switch  
LACEY, W.B. Duquesne Light Co 81/08/18 2pp. 09526.083

8108290286 PMS-I-81-017 on 810819, during routine daily inventory of security weapons, 38 caliber handgun discovered missing from guard house "ready room" Investigation ongoing  
JOYNER, J.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/08/20 2pp. 09478 252

8108310347 Forwards LER 81-067/01T-0  
WILLIAMS, H.P. Duquesne Light Co 81/08/20 2pp 09524.247

--8108310348 LER 81-067/01T-0 on 810807, chlorine evaporator WT-E-2 was isolated due to suspected chlorine leak Caused by defective temp controller Temp controller replaced & operators advised that isolating evaporator removes overpressure protection.  
LACEY, W.B. Duquesne Light Co. 81/08/20 2pp 09524.249

8108280309 PNO-I-81-095 on 810416, NRC informed of potential significant deficiencies in control room load on support member design. Caused by design errors AE reviewing design-team projects to identify similar errors  
HEGNER, J., BECKMAN, D., KEIMIG, R. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp 09511 081.

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D.O. Division of Licensing 81/08/07. 8pp. 09491.201.

#### DOCKET 50-335 ST LUCIE PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8108040226 Informs that, pending completion & testing of prompt notification sys, county state agencies are continuing w/established plans to alert & notify persons in offsite areas by dispatching law enforcement vehicles w/sirens  
UHRIG, R.E. Florida Power & Light Co 81/07/28 1p 09252.326

8108170031 Forwards response to 810428 Question 11 re Topical Rept CEN-126(F) Requests expeditious review of 80114 stretch power application Response withheld (ref 10CFR2 790)  
UHRIG, R.E. Florida Power & Light Co 81/08/13. 2pp 09371.073.

8108280466 Identifies areas where addl info is needed re preliminary evacuation time estimates for area near facilities Response or commitment should be provided by 810901  
CLARK, R.A. Operating Reactors Branch 3 81/08/24 3pp 09536.169.

8108310642 Releases public version of Revision 9 to radiological emergency plan  
FELTON, J.M. Division of Rules and Records 81/08/27. 1p. 07806.001

--8108310644 Forwards public version of Revision 9 to radiological emergency plan  
UHRIG, R.E. Florida Power & Light Co. 81/07/27 1p. 07806.001.

--8108310645 Public version of Revision 9 to radiological emergency plan.  
\* Florida Power & Light Co. 81/07/17 150pp 07806.001.

#### H General correspondence

8108190201 Requests to remain on mailing list for info re facility.  
COLL, N.A. Steel, Hector & Davis 81/08/12. 1p 09416.334.

#### M Antitrust correspondence

8108060312 Withdrawal of petition to intervene & request for hearing. Certificate of Svc encl.  
JABLON, R.A. Gainesville Regional Utilities. JABLON, R.A. Affiliation Unknown 81/08/04 2pp 09299 188.

B108100091 Forwards settlement agreement by util, Gainesville, FL & Gainesville Util Dept inadvertently omitted from Gainesville, FL B10804 motion to withdraw  
JABLON, R A Spiegel & McDermid JABLON, R A Gainesville, FL  
B1/08/06. 1p. 09317 323

--B108100097 Settlement agreement that Gainesville, FL will withdraw from RC proceeding & withdraw request for hearing & appeal City will stipulate dismissal of antitrust cases w/prejudice Proposed stipulations encl  
MOORE, J E Florida Power & Light Co \* Gainesville, FL  
B1/08/03 23pp. 09317 324

B108310341 Motion for leave to file notice of development which could affect proper disposition of case  
JABLON, R A Fort Pierce, FL JABLON, R A Florida Power & Light Co  
JABLON, R A Homestead, FL B1/08/25 1p 09324 232

B108310478 Motion to institute 105(a) proceeding to consider remedial relief based on US Court of Appeals, Fifth Circuit finding of illegality against util  
JABLON, R A Gainesville Regional Utilities JABLON, R A Florida Cities. B1/08/27 15pp 09326 225

#### P Operating license stage documents & correspondence

B108130321 Forwards addl info necessary to continue review of util stretch power request  
CLARK, R A Operating Reactors Branch 3 B1/07/28 5pp 09392 001.

B108040089 Responds to Generic Ltr B1-01 re qualification of insp, exam & testing & audit personnel Revision of App C of util topical QA rept issued B10723 addresses ltr concerns  
UHRIG, R E Florida Power & Light Co B1/07/30 1p 09253 155

B108240009 Generic Ltr B1-15 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of Feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing B1/07/31 6pp. 09490 128

B108110461 Application for amend to License DPR-67 to alleviate undesirable identified primary leakage resulting from closure of power operated relief valve Block Valve V-1403  
UHRIG, R E Florida Power & Light Co B1/08/03. 2pp 09334 294.

--B108110465 Proposed revisions to Tech Spec Pages 3/4 4-5B & 3/4 4-14 to alleviate undesirable identified primary leakage resulting from closure of power operated relief valve Block Valve V-1403  
\* Florida Power & Light Co B1/08/03 3pp 09334 296.

B108140100 Confirms telephone authorization for change to Tech Spec 3 4 12 License DPR-67 is amended to permit de-energizing block valve V-1403 & power operated relief valve V-1402 in closed position until B11001  
NOVAK, T M Assistant Director for Operating Reactors. B1/08/04. 5pp 09392 012

B108170268 Forwards description of design & results of analyses of reactor coolant gas vent sys. in response to NUREG-0737, Item II B 1 Development of operating procedures postponed until design approved  
UHRIG, R E Florida Power & Light Co B1/08/10 21pp 09371 294

B108170250 Application to amend License DPR-67, changing Tech Specs 3 3 2 a & b to allow operation w/reduced number of income detectors operable until Oct 1981 refueling outage. C-E analysis withheld (ref 10CFR 2 790)  
UHRIG, R E Florida Power & Light Co B1/08/13 1p 09372 050

--B108170252 Proposed revision to Tech Specs 3 3 3.2 a & b to allow operation w/reduced number of income detectors operable. Request for withholding per 10CFR 2 790 encl.  
MCOWILL, P L Florida Power & Light Co B1/08/13 6pp. 09372 051

B108260038 Application for amend to License DPR-67 to add addl conservatism re income detector operability beyond that provided in B10813 original request for amend  
UHRIG, R E Florida Power & Light Co B1/08/20. 2pp. 09482 114

#### Q Inspection reports, IE Bulletins & correspondence

B108040389 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21 4pp. 09254 058

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247 212

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/05 4pp 09334 353

B108280086 Ack receipt of B10323 response to IE Mgt Appraisal Rept 30-335/80-04 in Nov & Dec 1980 & B10803 telcon. Corrective actions re administrative procedures for nonlicensed personnel will be reviewed during routine insp  
MOSELEY, N C Division of Program Development & Appraisal B1/08/11 2pp 09332 164

--B108280092 Responds to NRC B10223 ltr re violations noted in IE Mgt Appraisal Rept 30-335/80-04 on B01117-21, 1201-05 & 08-12. Corrective actions existing procedures re nonlicensed training will be formalized  
ADOMAT, E A Florida Power & Light Co B1/03/23 3pp. 09332 166

#### R Periodic operating reports & related correspondence

B108180087 Forwards monthly operating repts for Jul 1981 & revised Unit 3 rept for June 1981.  
SCHMIDT, A D Florida Power & Light Co. B1/08/10 1p 09399 235

--B108180092 Monthly operating repts for Jul 1981  
CHILSON, V T Florida Power & Light Co. B1/08/10 14pp. 09399 236

#### S Reportable occurrences, LERs & related correspondence

B108250506 RO 335-B-80-02 on B01030, during performance of util internal QA audit, discovered that RO 335-B-77-01 was never transmitted to NRC Personnel to be instructed on improved status accountability for documentation  
UHRIG, R E Florida Power & Light Co B01/12/01. 3pp. 09479 234

--B108250522 RO 335-B-77-01 on 770110, discovered thermographs in loss of discharge & surface buoy could not be located Cause unknown Buoy might have been stolen or steel cable cut by boat. Thermograph station to be repaired as weather permits.  
UHRIG, R E Florida Power & Light Co 77/02/09 5pp. 09479 237

B108250626 RO 335-B1-05 on B10127, minor crack found in GE HFA relay coil spec. Crack is not type/orientation considered hazardous by GE All affected relays will be replaced as soon as spare parts & plant conditions permit  
WETHY, C M Florida Power & Light Co B1/01/28. 1p. 09476 353

B108250362 RO 335-B-81-04 on B10313, discovered that loss of ocean thermal monitoring capability occurred during B10107-0206 Caused by internal malfunction of thermograph through flooding of instrument Thermographs replaced.  
UHRIG, R E Florida Power & Light Co B1/03/25 2pp 09480 308

B108250489 RO 335-B-81-05 on B10325, discovered loss of recording thermograph sys Possibly caused by wave action, surges, commercial fishing or vandalism Corrective action not necessary due to deletion of ETS 3 1 A 5  
UHRIG, R E Florida Power & Light Co B1/04/06. 3pp. 09480 145

B108250391 RO 335-B1-19 on B10410, N886 vendor found to have failed to perform licensing type analyses using licensing assumptions for certain postulated accidents assuming reactor coolant pump trip upon safety injection activation  
WETHY, C M Florida Power & Light Co. B1/04/10 1p 09481 081

B108250474 RO 335-B1-19, N886 vendor (C-E) found not to have performed licensing type analyses using licensing assumptions for certain postulated accidents Analysis of reactor coolant pump trip for LOCA performed No significant safety question  
WETHY, C M Florida Power & Light Co. B1/04/10 1p. 09480 148

108030422 Forwards LER 81-028/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/06/22 1p 09236 163

-8108030427 LER 81-028/03L-0 on 810522, during normal operations, one of two chlorine detectors in north control room air intake failed. Caused by clogging of wick. Wick replaced.  
PACE, P L Florida Power & Light Co 81/06/22 2pp 09236 164

108030148 Forwards LER 81-026/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/06/29 1p 09225 281

-8108030150 LER 81-026/03L-0 on 810529, during full power control element assembly exercising, linear reed switch position indication for control element assembly 30 failed. Cause undetermined. Investigation planned during next outage.  
PACE, P L Florida Power & Light Co 81/06/29 1p 09225 282

108030385 Forwards LER 81-029/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/06/29 1p 09236 167

-8108030396 LER 81-029/03L-0, on 810528, while performing engineered safety feature channel functional test, steam generator pressure channel MC setpoint was less than Tech Specs. Cause of drift undetermined. Setpoint adjusted.  
PACE, P L Florida Power & Light Co 81/06/29 1p 09236 168

108030375 Forwards LER 81-032/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/07/24 1p 09239 289

-8108030378 LER 81-032/03L-0 on 810624, plant personnel determined periodic test of AB battery charger had not been performed. Caused by interpreting Tech Specs precisely. Test satisfactorily performed.  
PACE, P L Florida Power & Light Co 81/07/24 3pp 09239 289

108040231 Forwards LER 81-033/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/07/27 1p 09253 105

-8108040235 LER 81-033/03L-0 on 810628, setpoint for engineered safeguard sys channel C containment pressure was found out of tolerance in nonconservative direction. Caused by setpoint drift. Setpoint readjusted.  
PACE, P L Florida Power & Light Co 81/07/27 1p 09253 106

108040610 Forwards LER 81-034/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/07/27 1p 09250 274

-8108040619 LER 81-034/03L-0 on 810626, control element assembly (CEA) 61 dropped to full insertion while being inserted for periodic CEA exercise. Cause unknown.  
PACE, P L Florida Power & Light Co 81/07/27 1p 09250 275

108100184 Forwards LER 81-035/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/07/30 1p 09323 101

-8108100187 LER 81-035/03L-0 on 810701, RCS inventory balance indicated unidentified leakage greater than 1 gpm. Caused by scratches on V2318. Seat lapped & disc stem & all gaskets replaced.  
PACE, P L Florida Power & Light Co 81/07/30 1p 09323 102

108100192 Forwards LER 81-036/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/07/30 1p 09324 022

-8108100195 LER 81-036/03L-0 on 810701, measured discard containment pressure transmitter failed intermittently. Cause not stated. Spare transmitter (Fischer-Porter Model 50EN1071BCXANB) used to replace original transmitter.  
PACE, P L Florida Power & Light Co 81/07/30 1p 09324 023

108110613 Forwards LER 81-037/03L-0  
SCHMIDT, A D Florida Power & Light Co 81/08/03 1p 09339 137

-8108110619 LER 81-037/03L-0 on 810708, measured discard containment pressure transmitter alarmed intermittently & finally failed. Cause unknown. Transmitter repaired by replacing oscillator & force motor.  
PACE, P L Florida Power & Light Co 81/08/03 1p 09339 138

#### / Operator Examinations

108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 80-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

##### F Security, medical, emergency & fire protection plans

8108060390 Submits update to 810213 ltr in response to 810701 ltr re prompt notifications & instructions to public in event of emergency.  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/24 3pp 09301 333

8108270019 Releases public version of emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--8108270021 Public version of emergency plan implementing procedures.  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/07/15 500pp 07806 001

8108270096 Releases public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG-0654, App 2 encl.  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--8108270106 Forwards public version of Revision 7 to Units 1 & 2 emergency plan Exceptions/clarifications to NUREG-0654 evaluation criteria & response to NUREG 0654, App 2 encl.  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G, WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/31 4pp 07806 001

--8108270114 Public version of Revision 7 of Units 1 & 2 emergency plan.  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 81/07/15 200pp

##### O Adjudicatory correspondence

8108180482 Forwards info re NRC orders confirming licensee commitments on post-TMI related issues. Issues have been addressed. If NRC does not allow until to reserve request for hearing, ltr should be treated as hearing request.  
COUNSIL, W G Connecticut Yankee Atomic Power Co 81/08/10 18pp 09407 268

##### I Financial information

8104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co, Hartford Electric Light Co, Western MA Electric Co & Northeast Nuclear Energy Co.  
BISHOP, R W Northeast Utilities 81/03/27 10pp 08118 135

--8104060702 Annual Financial Rept 1980.  
ELLIS, W B Connecticut Light & Power Co 81/03/16 31pp 09200 206

##### P Operating license stage documents & correspondence

8108060009 Advises that requirements of TMI Action Plan Item II E 4.2(5) re min containment pressure setpoint have been met. Safety evaluation & technical evaluation encl.  
CRUTCHFIELD, D Operating Reactors Branch 3 81/07/20 3pp 09300 348

--8108060012 "Technical Evaluation of Response to Position 5 of Item II E 4.2 of NUREG-0737, Containment Isolation Setpoint for Millstone Nuclear Power Plant Units 1 & 2".  
MADE, W D EG&G, Inc. 81/08/31 2pp 09300 352

8108050026 Advises of intention to initiate re-evaluation of seismic qualification of mechanical & electrical equipment. Exclusion from iterative process w/NRC on sub qualification requested. Detailed concerns encl. Related correspondence.  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/23 10pp 09261 049

8108030200 Forwards info re seismic qualification of auxiliary feedwater sys, in response to Generic Ltr 81-14 Auxiliary feedwater sys classified & maintained as seismic Category I sys to withstand SSE at Haddam Neck.  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/24 8pp 09229 348

B108050132 Forwards proprietary & nonproprietary versions of C-E "Response to Questions on RCB Asymmetric Loads Evaluation Program." Proprietary version withheld (ref 10CFR2.790) W/64 oversize drawings Aperture cards are in PDR LUNDVALL, A E Baltimore Gas & Electric Co 81/07/31 6pp 09264 034

--B108050135 Nonproprietary version of "Response to Questions on RCB Asymmetric Loads Evaluation Program," final rept, Vols 1 & 2. \* Combustion Engineering, Inc 81/07/31 400pp 09264 040

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108100068 Informs that compliance will be reached w/Reg Guides 1.5B, Revision 1 & 1.146 by B20101, in response to Generic Ltr 81-01 re qualification of personnel COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/03 2pp 09317 348

B108140189 Forwards "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities" COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/06 1p 09366 292

--B108140192 "Low Level Radiation Health Effects Study for Haddam Neck & Millstone Nuclear Power Facilities" \* Northeast Nuclear Energy Co (subs. of Northeast Utilities), 81/07/31 150pp 09366 293

B108180205 Forwards request for addl info to complete review of thermal hydraulic section of Westinghouse basic safety rept CLARK, R A Operating Reactors Branch 3 81/08/07, 4pp. 09409 344.

B108180482 Forwards info re NRC orders confirming licensee commitments on post-TMF related issues have been addressed If NRC does not allow until to reserve request for hearing, ltr should be treated as hearing request COUNCIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/10 18pp 09407 268

B108200325 Discusses environ qualification of electrical equipment at facility Instances of use of equipment lacking full qualification have arisen due to equipment failures of routine maint Basis for actions has been filed COUNCIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/14 2pp 09433 332.

B108250329 Documents concurrence w/NRC proposal to hold B01204 hearing request in abeyance until NRC has completed action on industry petition to extend B20630 deadline for environ qualification of safety-related equipment COUNCIL, W O Connecticut Yankee Atomic Power Co, CAGNETTA, J P, COUNCIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/20, 2pp 09479 128

B108250608 Forwards addl info re SEP Topic II-3.A, "Hydrologic Description" & SEP Topic II-3.B, "Flooding Potential & Protection Requirements," per NRC B10710 request Eight oversize drawings encl. Aperture card is in PDR. COUNCIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co COUNCIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/24 3pp 09478 032

#### Q Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees \* Region 1, Philadelphia, Office of the Director (81/03/01), 81/03/16, 4pp 09178-190

B108030130 Forwards IE Insp Repts 50-245/81-06 & 50-336/81-05 on B10403-0516 & notice of violation BRUNNER, E J. Division of Resident & Project Inspection, 81/07/14, 2pp. 09225-309

--B108030133 IE Insp Repts 50-245/81-06 & 50-336/81-05 on B10403-0516, Noncompliance noted failure to maintain min number of operable containment pressure instrument channels in each of two trip sys SHELDOBSKY, J. T., LIPINSKI, D. R., MCCANN, J. F Reactor Projects Section 1B 81/07/10 15pp 09225-312

B108100177 Forwards IE Insp Repts 50-245/81-08 & 50-336/81-07 on B10517-0711 & notice of violation BRUNNER, E J Projects Branch 1 81/07/24 2pp 09323 279

--B108100188 IE Insp Repts 50-245/81-08 & 50-336/81-07 on B10517-0711 Noncompliance noted exceeding allowable limits for concentrations of iodine during discharge to unrestricted area SHELDOBSKY, J. T., LIPINSKI, D. R., SUMMERS, R. J Reactor Projects Section 1B 81/07/22 12pp 09323 278.

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," No response required ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442-304

#### R Periodic operating reports & related correspondence

B108240062 Forwards monthly operating rept for Jul 1981 MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/14 1p1 09456 124.

--B108240063 Monthly operating rept for Jul 1981 HOWLETTE, O H Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/08/10 5pp. 09456-125

#### S Reportable occurrences, LERs & related correspondence

B108130087 Response to FOIA request for 13 categories of documents Forwards documents listed in App A FELTON, J Division of Rules and Records 81/06/08 0pp 09394 383

--790806082B Forwards LER 79-020/03L-0 OPEKA, J F Northeast Utilities 79/08/01 1p 00690-119

--7908060833 LER 79-020/03L-0 on 790712 during operation, computer malfunction resulted in inoperability of income detection monitoring sys. Caused by defective circuit card in computer memory card replaced SCOPPEL, TIB, C P Northeast Utilities 79/08/01 1p 00690 120

B108260345 RO on B10527, levels of radioactivity in second quarter sample of systers exceeded control station average activity Caused by normal discharges from facilities Effluent Tech Specs submitted to determine sampling locations MROCKA, E J. Northeast Utilities, 81/07/02 3pp 09299-221.

B108050196 Forwards updated LER 81-018/21X-1, MROCKA, E J, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/07 1p 09299 062

--B108060200 Updated LER 81-018/21X-1 on B10507, w/plant in hot standby, mechanical snubber not previously on IE Bulletin 81-01 evaluation list discovered Caused by failure of list to include mechanical snubbers on small diameter pipe or parts STADNICK, S Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/06/25 7pp. 09299-063

B108060221 Forwards LER 81-023/03L-0, MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities), 81/07/07, 1p 09299-072

--B108060222 LER 81-023/03L-0 on B10613, during hot standby condition, small leak developed between C svc water pump & discharge valve Caused by corrosion due to pipe coating failure Headers cross-tied & leak repaired. REBETAN, J G, Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/07 1p 09299 073

B108060323 Forwards LER 81-027/03L-0, MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/21 1p. 09299-194.

--B108060326 LER 81-027/03L-0 on B10629, inconsistency found between safety injection tank vol & indication used to determine operability, Setpoint calculation did not correspond to X tank vol. Procedures changed to reflect X indicated level ROTHGEB, R. W. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/07/21 2pp. 09299-195

B108040395 Requests that NRC withheld publishing addl info or requirements re B10102 loss of dc power until detailed responses to "Sequence of Events" & "Analysis & Concerns" is submitted COUNCIL, W O Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 81/07/28 2pp. 09253-161.



## Operator Examinations

108120042 Advises of intended licensing exam requests for facilities for 1982 Advance notice for NRC support considered necessary due to limited simulator availability to meet new regulations  
WEBBER, R C Northeast Nuclear Energy Co (subs of Northeast Utilities) 01/08/04 2pp 09348 343

108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 01/08/07 8pp 09491 201

## DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

## Security, medical, emergency &amp; fire protection plans

108060162 Forwards questionnaire re Unresolved Safety Issue A-44, station blackout info is needed to determine reliability of onsite standby diesel generators LER documentation & licensee response to NRC 780306 ltr encl  
CLARK, R A Operating Reactors Branch 3 01/07/24 22pp 09300 001

108180044 Ack receipt of 810619 ltr re change in facility security plan Ltr & encl withheld (ref 10CFR2 790)  
CLARK, R A Operating Reactors Branch 3 01/07/28 2pp 09423 052

108140260 Forwards "North Anna Power Station Small Scale Exercises " Adequate communication links exist & response agencies understand emergency action levels  
LEASBURG, R H Virginia Electric & Power Co 01/08/07 1p 09367 337

-8108140263 "North Anna Power Station Scale Exercises " BEAMENT, P R Virginia Electric & Power Co 01/07/07 21pp. 09367 338

108140433 Forwards changes to security plan Changes withheld (ref 10CFR2 790)  
LEASBURG, R H Virginia Electric & Power Co 01/08/10 1p 09369 262

108310296 Discusses review of response to Generic Ltr 81-04 re station blackout events Ofc of IE will review procedures & training during future plant insp  
CLARK, R A Operating Reactors Branch 3 01/08/20 3pp 09537 289

108270818 Releases public version of supporting documents omitted from amended emergency plan  
FELTON, J M Division of Rules and Records 01/08/25 1p 07806 001

-8108270826 Forwards public version of supporting documents omitted from amended emergency plan  
LEASBURG, R H Virginia Electric & Power Co 01/08/10 1p 07806 001

-8108270831 Public version of Commonwealth of VA emergency operations plan, Annex I-V to Vol II, "Radiological Emergency Response Plan "  
\* Virginia, State of 01/04/30 150pp 07806 001

--8108270837 Public version of radiological emergency response plan standing operating procedures checklists  
\* Louisa County, VA 01/04/30 70pp 07806 001

--8108270842 Public version of radiological emergency response plan standing operating procedures checklists  
\* Spotsylvania County, VA 01/04/30 66pp 07806 001

--8108270848 Public version of radiological emergency response plan standing operating procedures checklists  
\* Orange County, VA 01/04/30 42pp 07806 001.

--8108270854 Public version of radiological emergency response plan standing operating procedures checklists.  
\* Caroline County, VA 01/04/30 79pp 07806 001

--8108270858 Public version of radiological emergency response plan standing operating procedures checklists  
\* Hanover County, VA, 01/04/30. 90pp 07806 001

## O Adjudicatory correspondence

8108050424 Provides Westinghouse recommendations for turbine insp intervals for Unit 1 Recommendations for Unit 2 incomplete  
Computer printouts will be provided Certificate of Svc encl Related correspondence  
CHRISTMAN, J N Hunton & Williams 01/07/31 4pp 09269 178

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

8108280355 Minutes of ACRS Ad Hoc Subcommittee on Decay Heat Removal Sys 810503 meeting re response to Commissioner Olinitsky questions on RMS & low power injection sys improvements & re NRC sponsored work at Sandia alternate heat removal sys  
\* ACRS - Advisory Committee on Reactor Safeguards 01/06/24 7pp 09536 230

## P Operating license stage documents &amp; correspondence

8108060162 Forwards questionnaire re Unresolved Safety Issue A-44, station blackout info is needed to determine reliability of onsite standby diesel generators LER documentation & licensee response to NRC 780306 ltr encl.  
CLARK, R A Operating Reactors Branch 3 01/07/24 22pp 09300 001.

--8108060165 Forwards response to NRC 771215 request for info re reliability study of standby diesel generator units  
STALLINGS, C M Virginia Electric & Power Co 78/01/23 1p 09300 019

8108210032 Grants 810716 request for extension until 810831 to complete final documentation of multistructure amplified response spectra reanalysis  
ENGLE, L B Operating Reactors Branch 3 01/07/28 2pp 09452 349

8108040295 Advises that licensee & Westinghouse in process of conducting feasibility studies to maximize electrical plant power ratings of facilities Upgrading program will provide cost effective means of increasing generating capacity  
LEASBURG, R H Virginia Electric & Power Co 01/07/29 5pp 09253 184

8108040322 Informs that review of two reg guides re qualification of insp, exam & testing & audit personnel conducted No commitments required to comply w/requirements in Reg Guide 1.146  
LEASBURG, R H Virginia Electric & Power Co. 01/07/31 1p 09253 140.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing. 01/07/31 6pp. 09490 128

8108170275 Forwards addl info re auxiliary feedwater automatic initiation & flow indication, in response to NRC 810710 ltr Nine oversize drawings encl Aperture cards are available in PDR  
LEASBURG, R H Virginia Electric & Power Co 01/08/03 41pp 09391 162

8108170332 Forwards revised versions of VEP-FRD-19A, "PDG 07 Discrete Model," VEP-FRD-20A, "PDG 07 One Zone Model" & VEP-FRD-24A, "VEPCO Flame Model," in response to NRC 810513, 18 & 20 ltrs  
LEASBURG, R H Virginia Electric & Power Co. 01/08/10. 1p. 09373 293

--8108170337 "PDG 07 Discrete Model " SMITH, M L, RHODES, J T, BOWLING, M L Virginia Electric & Power Co VEP-FRD-19A 01/07/31 98pp 09373 296

--8108170343 "PDG 07 One Zone Model " RHODES, J T, RHODES, J T, BOWLING, M L Virginia Electric & Power Co. VEP-FRD-20A 01/07/31 80pp. 09374 033

--8108170352 "VEPCO Flame Model " BECK, W C, BOWLING, M L, SMITH, M L Virginia Electric & Power Co VEP-FRD-24A. 01/07/31 111pp. 09374 113.

8108270615 Informs that 810107 extension request will be held in abeyance until NRC has completed action on industry petition to extend 820630 deadline for environ qualification of safety-related equipment until 830630 Concurrence requested.  
EISENHUT, D O. Division of Licensing. 01/08/14. 2pp 09514 038

B108240249 Forwards proprietary & nonproprietary versions of attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel Proprietary version withheld (ref 10CFR2 790) LEASBURG, R H Virginia Electric & Power Co 81/08/18 2pp 09461 118

--B108240257 Requests that vendor proprietary info forwarded in util B10724 ltr re high pump burnup radiological consequences be withheld (ref 10CFR2 790) Authorizes use of original Affidavit A4-76-S1 dtd 7/10/18 WISEMANN, R A Westinghouse Electric Corp 81/07/28 1p 09461:120

--B108240269 Nonproprietary attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel  
\* Virginia Electric & Power Co 81/07/24 5pp 09461 131

B108250291 Forwards marked-up changes to Amend 4, Draft 5 of GA program LEASBURG, R H Virginia Electric & Power Co 81/08/20 3pp 09480 228

B108260137 Accepts NRC B10814 proposal to hold in abeyance request for extension of time to request hearing on environ qualification of safety-related electrical equipment CHRISTMAN, J N Hunton & Williams CHRISTMAN, J N Virginia Electric & Power Co 81/08/21 1p 09484 331

B108270249 Summarizes analysis efforts to confirm that facilities' electrical sys are in compliance w/General Design Criteria 17 Complete response summarizing design assumptions & method of analysis will be submitted B11201 LEASBURG, R H Virginia Electric & Power Co 81/08/21 2pp 09495 051

B108270499 Forwards response to NRC B10520 Unit 1 safety evaluation, Revision 4 to IE Bulletin 79-01B 90-day review (Unit 1) & environ zone description for Units 1 & 2 Oversize drawing encl. Aperture cards are available in PDR LEASBURG, R H Virginia Electric & Power Co 81/08/24 210pp.

--B108270505 "North Anna, Unit 1, IE Bulletin 79-01B 90-Day Review, Revision 4," Vols 1 & 2  
\* Virginia Electric & Power Co 81/08/24 517pp

--B108270510 "North Anna Power Station, Units 1 & 2 Environ Zone Description," Vols 1-3  
\* Virginia Electric & Power Co 81/07/24 1320pp.

#### G Inspection reports, IE Bulletins & correspondence

B108040583 Forwards IE Insp Repts 50-338/B1-15 & 50-339/B1-12 on B10506-08 & 0526-0603, No noncompliance noted. KELLOGG, P J Reactor Project Branch 2 81/07/08 2pp 09254:047

--B108040592 IE Insp Repts 50-338/B1-15 & 50-339/B1-12 on B10506-08 & 0526-0603 No noncompliance noted Major areas inspected operational safety, surveillance, maint IE bulletins, LERs & previous concerns WEBSTER, E H., DANCE, H C Division of Resident & Reactor Project Inspection 81/07/07 7pp 09234 049

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/21 4pp 09254 068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247, 212.

B108050424 Provides Westinghouse recommendations for turbine insp intervals for Unit 1, Recommendations for Unit 2 incomplete Computer printouts will be provided. Certificate of Svc encl Related correspondence CHRISTMAN, J N, Hunton & Williams 81/07/31. 4pp 09249, 178

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31. 6pp

B108110889 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/08/04. 4pp 09335, 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Test, Bearing Failures " No action or response requested O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/03 4pp 09334 353

B108180360 Ack receipt of B10710 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/B1-07 & 50-339/B1-08 LEWIS, R C Reactor Project Branch 1 81/08/06 1p 09406 293

--B108180369 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-338/B1-07 & 50-339/B1-08 Corrective actions scope of consumable/expendable item GA program identified & instrument calibr reviewed GA manual to be reviewed LEASBURG, R H Virginia Electric & Power Co 81/07/10 11pp 09406 294

--B108180372 Forwards IE Insp Repts 50-338/B1-07 & 50-339/B1-08 on B10427-0501 & notices of violation & deviation. LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/16 2pp 09406 305

--B108180375 Notice of violation from insp on B10427-0501  
\* Division of Resident & Reactor Project Inspection 81/06/16 3pp. 09406-307

--B108180389 Notice of deviation from insp on B10427-0501  
\* Division of Resident & Reactor Project Inspection 81/06/16 1p 09406 310

--B108180398 IE Insp Repts 50-338/B1-07 & 50-339/B1-08 on B10427-0501 Noncompliance noted failure to follow procedure, maintain records & to perform periodic GA procedure review Program not implemented per TMI Action Item 11 B, 4 BELISLE, G A, BEMIS, P R, FREDRICKSON, P Engineering Inspection Branch 81/08/06 20pp 09406 311

B108270499 Forwards response to NRC B10520 Unit 1 safety evaluation, Revision 4 to IE Bulletin 79-01B 90-day review (Unit 1) & environ zone description for Units 1 & 2, Oversize drawing encl. Aperture cards are available in PDR. LEASBURG, R H Virginia Electric & Power Co 81/08/24 210pp

--B108270505 "North Anna, Unit 1, IE Bulletin 79-01B 90-Day Review, Revision 4," Vols 1 & 2  
\* Virginia Electric & Power Co 81/08/24 517pp

#### S Reportable occurrences, LERs & related correspondence

B108030211 RO on B10325, station personnel discharged 22,000 gallons of condensate water over 14-h period Samples taken at beginning & end of discharge, Results listed. BREHMER, M L Virginia Electric & Power Co. 81/03/24 1p 09230-032

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A. FELTON, J. Division of Rules and Records. 81/06/08 8pp 09394 353

--7910240383 Forwards LER 79-133/01T-0. STALLINGS, C M Virginia Electric & Power Co. 79/10/22 1p 01204 338.

--7910240402 LER 79-133/01T-0 on 791005, water radiation monitoring pump for recirculation spray heat exchangers failed to start on core disruptive accident signal Caused by monitor overload, resulting in trip of overloads Overloads reset CARTWRIGHT, W R. Virginia Electric & Power Co. 79/10/19 2pp. 01204 359

B108030418 Forwards LER 81-041/99T-0 CARTWRIGHT, W R Virginia Electric & Power Co 81/07/09 1p 09236 361

--B108030425 LER 81-041/99T-0 on B10609, annunciation for 16 Hr east-west containment met response spectrum recorder illuminated & could not be reset Cause unknown Recorder will be replaced or repaired during next cold shutdown CARTWRIGHT, W R. Virginia Electric & Power Co. 81/07/09. 2pp 09237, 001

B108030117 Forwards LER 81-054/03L-0. CARTWRIGHT, W R. Virginia Electric & Power Co 81/07/22. 1p 09235:210

-B108030118 LER B1-054/03L-0 on B10703, flow indication for auxiliary feedwater pump 3A failed to indicate flow during monthly surveillance test. Caused by instrument card in power supply failure, causing input to flow indicator to drop to zero. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22 2pp 09225 211.

108030212 Forwards LER B1-060/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22, 1p 09230, 026

-B108030217 LER B1-060/03L-0 on B10623, removed 15 fire hose stations from svc auxiliary bldg. Caused by draining of hose stations to allow tie-in to be made for new piping sys. After mod completion, stations returned to svc. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22 2pp 09230 027

108030252 Forwards updated LER B1-035/03X-1  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22 1p 09237 096

-B108030257 Updated LER B1-035/03X-1, on B10429 & 0519, pipe support arrangements & unacceptable pipe hangers were identified during evaluations. Caused by new & larger accelerations imposed on pipe sys. Affected hangers modified. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22 5pp 09237 097

108030266 Forwards LER B1-034/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22 1p 09234, 181

-B108030271 LER B1-034/03L-0 on B10627, quadrant power tilt ratio indicated tilt in excess of 1.02 during power escalation. Caused by control rods being inserted lower in core than desired while increasing reactor power to 100%. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/22, 2pp 09234, 182.

B108040503 Forwards LER B1-049/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/24 1p 09253 223

--B108040517 LER B1-049/03L-0 on B10704, control rod position indication for control bank B, rod d 10, was pegged & computer indication deviated from group demand position. Caused by instrument drift generic to Westinghouse sys. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/24 2pp 09253, 224

B108040544 Forwards LER B1-055/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/24 1p 09254, 065

--B108040555 LER B1-055/03L-0 on B10706, during normal operations, control room bottled air pressurization sys fell below required pressure of 2300 psig. Inadvertent safety injection on Unit II caused both banks of Unit I bottles to depressurize. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/24 2pp 09254-066.

B108100279 Forwards LER B1-053/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/28, 1p 09323 197

--B108100282 LER B1-053/03L-0 on B10710 & 12, post reactor trip specific activity samples of RCS indicated dose equivalent I-131 level greater than Tech Specs. Caused by known fuel element defect in reactor core. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/28 4pp 09323 198

B108100224 Forwards LER B1-051/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/30 1p 09324 260.

--B108100232 LER B1-051/03L-0 on B10703-08, containment average air temp exceeded Tech Specs. Caused by temporary loss of cooling medium. Temp reduced by placing steam chiller in svc. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/07/30 2pp 09324:261.

B108130166 Forwards LER B1-052/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/06, 1p 09355:194

--B108130169 LER B1-052/03L-0 on B10709, fire dampers found inoperable. Caused by fusible links being located behind damper & not in ventilation air flow path. Mod initiated to position links within air stream. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/06 2pp 09355, 195

B108130171 Forwards LER B1-058/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/07 1p 09355 147

--B108130175 LER B1-058/03L-0 on B10709, 19 & 20, containment bldg average air temp exceeded Tech Spec. Caused by high outdoor temp combined w/ existing high containment heat load. Temp decreased as day progressed & outdoor temp cooled off. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/07 2pp, 09355 148

B108200311 Forwards LER B1-059/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/12 1p 09431 347

--B108200316 LER B1-059/03L-0 on B10714, w/unit in mode 1, reactor protection & engineered safety feature logic test for train A, 1-PT-36 1, had not been performed for Apr 1981. Caused by scheduling error. Test performance schedule reviewed. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/13 2pp 09431 348

B108200329 Forwards LER B1-057/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/14 1p, 09430 321

--B108200331 LER B1-057/03L-0 on B10716, emergency diesel generator 1J declared inoperable. Caused by small fire resulting from oil leak in exhaust manifold. Procedures will be changed to prevent oil accumulations in exhaust. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/14 4pp 09430 322

B108250173 Forwards LER B1-065/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 1p 09481 017

--B108250177 LER B1-065/03L-0 on B10804, post-reactor trip specific activity sample of RCS indicated dose equivalent I-131 level greater than Tech Spec limit. Caused by known fuel element defect in core. Sampling frequency accelerated. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 3pp 09481 018

B108250180 Forwards LER B1-056/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 1p, 09478 257

--B108250185 LER B1-056/03L-0 on B10727, emergency diesel generator 1J output breaker would not close during monthly surveillance test. Caused by loose synchronizing switch for emergency bus. Switch tightened & cycled. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 2pp 09478 258

B108250349 Forwards LER B1-036/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 1p, 09479 206

--B108250354 LER B1-036/03L-0 on B10722, chemistry personnel failed to verify C safety injection accumulator within specs after solution vol increase of 5%. Caused by miscommunications between personnel. Tank sampled & found to be within specs. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/17 2pp, 09479 207

B108280198 Forwards LER B1-062/03L-0  
CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/20 1p, 09510, 080

--B108280209 LER B1-062/03L-0 on B10724, util notified that 15 block walls in fuel bldg fail to meet design requirements of IE Bulletin 80-11. Caused by refinement in masonry wall design regulations. Design changes being developed. CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/08/20, 2pp, 09510 081

## V Operator Examinations

B108230056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108130089 Response to FOIA request for 13 categories of documents. Forwards documents listed in App A. FELTON, J Division of Rules and Records 81/06/08 8pp 09374 353

## F Security, medical, emergency &amp; fire protection plans

B108060162 Forwards questionnaire re Unresolved Safety Issue A-44, station blackout info is needed to determine reliability of onsite standby diesel generators. LER documentation & licensee response to NRC 780306 ltr encl. CLARK, R A Operating Reactors Branch 3 81/07/24 22pp 09330 001

B108180044 Ack receipt of B10619 ltr re change in facility security plan Ltr & encl withheld (ref 10CFR2 790). CLARK, R A Operating Reactors Branch 3 81/07/28 2pp 09423 052

B108140260 Forwards "North Anna Power Station Small Scale Exercises". Adequate communication links exist & response agencies understand emergency action levels. LEASBURG, R H Virginia Electric & Power Co 81/08/07 1p 09367 337

--B108140263 "North Anna Power Station Scale Exercises". BEAMENT, P R Virginia Electric & Power Co 81/07/07 21pp 09367 338

B108140433 Forwards changes to security plan. Changes withheld (ref 10CFR2 790). LEASBURG, R H Virginia Electric & Power Co 81/08/10 1p 09369 262

B108310296 Discusses review of response to Generic Ltr B1-04 re station blackout events. Ofc of IE will review procedures & training during future plant insp. CLARK, R A Operating Reactors Branch 3 81/08/20 3pp 09537 289

B108270818 Releases public version of supporting documents omitted from amended emergency plan. FELTON, J M Division of Rules and Records 81/08/25 1p 07806 001

--B108270826 Forwards public version of supporting documents omitted from amended emergency plan. LEASBURG, R H Virginia Electric & Power Co 81/08/18 1p 07806 001

--B108270831 Public version of Commonwealth of VA emergency operations plan, Annex 1-V to Vol 11, "Radiological Emergency Response Plan". \* Virginia, State of 81/04/30 150pp 07806 001

--B108270837 Public version of radiological emergency response plan standing operating procedures checklists. \* Louisa County, VA 81/04/30 70pp 07806 001

--B108270842 Public version of radiological emergency response plan standing operating procedures checklists. \* Spotsylvania County, VA 81/04/30 46pp 07806 001

--B108270848 Public version of radiological emergency response plan standing operating procedures checklists. \* Orange County, VA 81/04/30 42pp 07806 001

--B108270854 Public version of radiological emergency response plan standing operating procedures checklists. \* Caroline County, VA 81/04/30 75pp 07806 001

--B108270858 Public version of radiological emergency response plan standing operating procedures checklists. \* Hanover County, VA 81/04/30 90pp 07806 001

## G Adjudicatory correspondence

B108050424 Provides Westinghouse recommendations for turbine insp intervals for Unit 1. Recommendations for Unit 2 incomplete. Computer printouts will be provided. Certificate of Evc encl. Related correspondence. CHRISTMAN, J N Hutton & Williams 81/07/31 4pp 09269 178

## F Operating license stage documents &amp; correspondence

B108040201 Confirms B10727 telcon re circumstances surrounding failure of C main transformer at facility. Before resuming power operations, util will discuss investigation results w/NRC & obtain NRC concurrence. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/27 1p 09247 083

B108040295 Advises that licensee & Westinghouse in process of conducting feasibility studies to maximize electrical plant power ratings of facilities. Upgrading program will provide cost effective means of increasing generating capacity. LEASBURG, R H Virginia Electric & Power Co 81/07/29 5pp 09293 164

B108010098 Advises of delay in completion of NBSB instruments review due to difficulty in obtaining Westinghouse design basis document. Position & document review to satisfy Reg Guide 1.97, Revision 2 requirements will be issued in Sept 1981. LEASBURG, R H Virginia Electric & Power Co 81/07/31 1p 09248 180

B108040322 Informs that review of two reg guides re qualification of insp, exam & testing & audit personnel conducted. No commitments required to comply w/requirements in Reg Guide 1.146. LEASBURG, R H Virginia Electric & Power Co 81/07/31 1p 09293 140

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training. EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108170332 Forwards revised versions of VEP-FRD-19A, "PDQ 07 Discrete Model," VEP-FRD-20A, "PDQ 07 One Zone Model" & VEP-FRD-24A, "VEPCO Flame Model," in response to NRC B10513, 1B & 2D ltrs. LEASBURG, R H Virginia Electric & Power Co 81/08/10 1p 09373 295

--B108170337 "PDQ 07 Discrete Model". SMITH, M L Virginia Electric & Power Co VEP-FRD-19A 81/07/31 98pp 09373 296

--B108170343 "PDQ 07 One Zone Model". RHODES, J T Virginia Electric & Power Co VEP-FRD-20A 81/07/31 80pp 09374 033

--B108170352 "VEPCO Flame Model". BECK, W C Virginia Electric & Power Co VEP-FRD-24A 81/07/31 111pp 09374 113

B108270615 Informs that B10107 extension request will be held in abeyance until NRC has completed action on industry petition to extend B20630 deadline for environ qualification of safety-related equipment until 830630. Concurrence requested. EISENHUT, D G Division of Licensing 81/08/14 2pp 09314 058

B108240249 Forwards proprietary & nonproprietary versions of attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel. Proprietary version withheld (ref 10CFR2 790). LEASBURG, R H Virginia Electric & Power Co 81/08/18 2pp 09461 118

--B108240297 Requests that vendor proprietary info forwarded in util B10724 ltr re high pump burnup radiological consequences be withheld (ref 10CFR2 790). Authorizes use of original Affidavit A4-78-B1 dtd 761018. WIESEMAN, R A Westinghouse Electric Corp 81/07/28 1p

--B108240269 Nonproprietary attachment to util B10724 ltr re proposed changes to Tech Specs to increase enrichment limit for new fuel. \* Virginia Electric & Power Co 81/07/24 5pp 09461 131

B108250291 Forwards marked-up changes to Amend 4, Draft 5 of QA program. LEASBURG, R H Virginia Electric & Power Co 81/08/20 3pp 09480 228

108260137 Accepts NRC B10814 proposal to hold in abeyance request for extension of time to request hearing on environ qualification of safety-related electrical equipment  
CHRISTMAN, J N Hunton & Williams 81/08/21 1p 09486 331

108270249 Summarizes analysis efforts to confirm that facilities' electrical sys are in compliance w/General Design Criteria  
17 Complete response summarizing design assumptions & method of analysis will be submitted B11201  
LEASBURG, R H Virginia Electric & Power Co 81/08/21 2pp 09495 051

108270499 Forwards response to NRC B10520 Unit 1 safety evaluation; Revision 4 to IE Bulletin 79-018 90-day review (Unit 1) & environ zone description for Units 1 & 2 Oversize drawing encl Aperture cards are available in PDR  
LEASBURG, R H Virginia Electric & Power Co 81/08/24 210pp

-B108270310 "North Anna Power Station, Units 1 & 2 Environ Zone Description," Vols 1-5.  
4 Virginia Electric & Power Co 81/07/24 1320pp

----- Inspection reports, IE Bulletins & correspondence -----

108040583 Forwards IE Insp Repts 50-338/B1-15 & 50-339/B1-12 on B10506-08 & 0526-0603, No noncompliance noted  
KELLQGG, P J Reactor Project Branch 2 81/07/08 2pp. 09254 047

-B108040592 IE Insp Repts 50-338/B1-15 & 50-339/B1-12 on B10506-08 & 0526-0603 No noncompliance noted Major areas inspected operational safety, surveillance, maint IE bulletins, LERs & previous concerns  
WEBSTER, E H., DANCE, H C Division of Resident & Reactor Project Inspection. 81/07/07 7pp 09254 047

108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp. 09254 068

108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp. 09247 212.

108050424 Provides Westinghouse recommendations for turbine insp intervals for Unit 1 Recommendations for Unit 2 incomplete Computer printouts will be provided Certificate of Svc encl. Related correspondence  
CHRISTMAN, J N Hunton & Williams 81/07/31. 4pp. 09249 178

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/31. 4pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335:271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05. 4pp 09334 353

B108180360 Ack receipt of B10710 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/B1-07 & 50-339/B1-08  
LEWIS, R C Reactor Project Branch 1 81/08/06 1p 09406:293

--B108180369 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-338/B1-07 & 50-339/B1-08 Corrective actions, scope of consumable/expendable item QA program identified & instrument calibr reviewed QA manual to be revised  
LEASBURG, R H Virginia Electric & Power Co 81/07/10. 11pp 09406 294.

--B108180372 Forwards IE Insp Repts 50-338/B1-07 & 50-339/B1-08 on B10427-0501 & notices of violation & deviation.  
LEWIS, R C Division of Resident & Reactor Project Inspection. 81/06/16. 2pp 09406:305.

--B108180375 Notice of violation from insp on B10427-0501  
4 Division of Resident & Reactor Project Inspection 81/06/16. 3pp 09406:307.

--B108180389 Notice of deviation from insp on B10427-0501  
4 Division of Resident & Reactor Project Inspection 81/06/16 1p 09406:310

--B108180398 IE Insp Repts 50-338/B1-07 & 50-339/B1-08 on B10427-0501 Noncompliance noted Failure to follow procedures, maintain records & to perform periodic QA procedure review Program not implemented per TMI Action Item II B.4  
DELEBLE, G A, BEMIS, P R, FREDRICKSON, P Engineering Inspection Branch 81/08/06. 20pp 09406 311

S Reportable occurrences, LERs & related correspondence

B108030211 RO on B10325, station personnel discharged 22,000 gallons of condensate water over 14-h period, Samples taken at beginning & end of discharge Results listed  
BREHMER, M L Virginia Electric & Power Co 81/03/26 1p 09230 032

B108070118 Informs of B10703 facility oil spill On B10703, station transformer ruptured & caught fire Unknown quantity of oil washed to Lake Anna via discharge storm sewer Cleanup continued until B10705 No environ impact cited  
BREHMER, M L Virginia Electric & Power Co 81/07/08 2pp 09307:342

B108030399 Forwards LER B1-049/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 81/07/09 1p 09239 295

-B108030409 LER B1-049/03L-0 on B10612, during periodic test, casing cooling pump 2-RB-P-3A tripped Caused by power supply breaker opening on overcurrent due to excessive load created by misalignment of bearing holders & caps. Bearings aligned  
CARTWRIGHT, W R Virginia Electric & Power Co 81/07/09 2pp 09239 296

B108040188 Forwards LER B1-053/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 81/07/24 1p 09247 013

-B108040193 LER B1-053/03L-0 on B10701, one of two parallel steam supply valves failed to close completely & on B10703, other valve failed to completely close Caused by contaminants & corrosion products causing piston to stick  
CARTWRIGHT, W R Virginia Electric & Power Co 81/07/24 2pp 09247 014

B108100030 Forwards LER B1-056/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co. 81/07/28 1p 09321 060

--B108100036 LER B1-056/03L-0 on B10702, channel TE-2432B in TAVE protection loop 2 failed in high direction Cause unknown Failed resistance temp detector removed from svc & spare (TE-2432C) installed  
CARTWRIGHT, W R Virginia Electric & Power Co 81/07/28 2pp 09321.061.

B108250285 Forwards LER B1-057/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 81/08/18 1p 09478:284

--B108250293 LER B1-057/03L-0 on B10720, during hot standby, discovered 2H emergency generator acceleration untested & offsite power not verified within Tech Specs limits. Caused by procedural error Acceleration & power verified on B10720  
CARTWRIGHT, W R Virginia Electric & Power Co 81/08/18 2pp 09478 285

B108280182 Forwards LER B1-058/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co. 81/08/19 1p 09510 077

--B108280190 LER B1-058/03L-0 on B10725, reserve station svc bus B de-energized. Caused by main transformer C faulting & damaging ground arrester insulator, allowing ground arrester to lean towards svc bus B overhead line  
CARTWRIGHT, W R Virginia Electric & Power Co. 81/08/19 2pp. 09510 078

V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing 81/08/07. 8pp 09491.201.

## DOCKETED ITEMS

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108250174 Requests payment of Class II fee for application to extend completion date of CFP-87  
DIQ25, R M License Fee Management Branch 81/07/28 1p  
09269 344

B108250285 Forwards info requested in Questions 121 16 through 121 27 of 10CFR50, Apps Q & H info addresses ferritic matls in pressure retaining components of RCPB within OE scope of supply & info re matls surveillance program  
COLBERT, W F Detroit Edison Co 81/07/29 5pp 09236 302

B108250295 Forwards summary of applicant proposed procedures in response to TMI Action Plan Item I C 5 re feedback of operating experience FSAR will be amended accordingly  
COLBERT, W F Detroit Edison Co 81/07/29 3pp 09237 355

B108250301 Forwards photograph of underground safety-related piping at reactor bldg. submitted as supplemental info to seismic qualification review audit  
COLBERT, W F Detroit Edison Co 81/07/30 2pp 09225 183

B1082503162 Forwards Amend 38 to FSAR submitted as amend to application for OL  
VOIGT, H M LeBoeuf, Lamb, Leiby & MacRae 81/07/31 1p  
09230 254

--B1082503164 Amend to application for OL Transmits addl info requested by ARC, including revisions & additions to FSAR  
HEIDEL, C M Detroit Edison Co 81/07/27 1p 09230 255.

--B1082503169 Amend 38 to FSAR  
+ Detroit Edison Co 81/07/31 500pp 09230 256

B1082504031 Provides info re containment leak testing, in response to concerns discussed during 810717 & 23 telcons. Info submitted includes duration of Type A test, pressure of water used for testing & 90-day tests on butterfly valves.  
COLBERT, W F Detroit Edison Co 81/07/31 4pp 09230 017

B1082504009 Generic Ltr 81-16 to all operating plant licenses & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128.

B108250408 Forwards inservice testing program Thirty-five oversize drawings encl. Aperture cards are available in PDR  
COLBERT, W F Detroit Edison Co 81/08/03 1p 09263 118

--B108250411 Inservice testing program  
LEHMANN, H., CLAUS, J. M., MARTIN, J. B NUTECH (Nuclear Technology, Inc) 81/07/29 120pp 09263 119

B1082504135 Forwards proposed scope of work to complete reheater bypass flow analysis, confirming 810730 agreement. Results will be sent by 810901  
COLBERT, W F Detroit Edison Co 81/08/04 6pp 09298 053

B108250412 Forwards Certificate of Svc re Amend 38 to amended & substituted application for licenses  
MATHERS, B R Detroit Edison Co 81/08/06 3pp 09332 284

B108250477 Advises that OE BWR owners group 801229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failures, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490 209.

B1082504103 Forwards equipment-specific open items assigned to util at Equipment Qualification Branch 810731 exit interview meeting re engine instrument panel (RHR complex), diesel generator svc water pumps & RHR mechanical draft cooling towers.  
COLBERT, W F Detroit Edison Co 81/08/13 4pp 09485 060

B1082504279 Forwards Jamesbury Corp 790515 ltr. util 790604 memo & 800325 Design Change Notice 1644, Revision B, supporting conservatism of reverse testing of butterfly valves, per 810813 telcon.  
COLBERT, W F Detroit Edison Co 81/08/14 1p 09734 078.

B108250303 Informs that facility will be operated per radiological effluent Tech Specs (NUREG-0473), in response to NRC 810819 ltr. Shipments of radioactive matl will not be routed through city streets  
HEIDEL, C M Detroit Edison Co 81/08/20 3pp 09511 074

B108250298 Informs that NOAA Ofc of Oceanography will be notified of any changes at site w/adverse impact on gage operation or bench mark placement, in response to NRC 810716 ltr  
TAUBER, H Detroit Edison Co 81/08/21 1p 09511 004

## D NRC Draft/Final Environmental Statements, supp &amp; correspondence

B10825040628 Submits review of DEB for facility Effects on Lake Erie minimal. No objections raised against OL issuance  
AUBERT, E. S. Commerce, Dept of, National Oceanographic & Atmospheric Administration 81/06/09 1p 09250 182.

## E NRC Safety Evaluation Report (SER), supp &amp; correspondence

B10825040441 Forwards drawings & supplemental procedures re control room design review/audit, in response to SER open items. Control room arrangement diagram encl. Aperture cards are available in PDR.  
COLBERT, W F Detroit Edison Co 81/07/31 3pp 09251 077.

--B10825040446 "Plant Design Changes."  
ZEMENSKI, R., WHITE, W W., VANCE, R. A Detroit Edison Co 79/11/04 25pp 09251 082

B108250053 Advises that issuance date of SER suppl was changed to 810930  
WOODHEAD, C P Hearing Branch 3 81/08/18 1p 09427 228

B108250366 Responds to question raised in BER re fission gas pressure in fuel BWR/4 fuel has adequate PCT margin for irradiation of fission gas up to 50 GWD/MTV Condition contained in OL should be eliminated  
COLBERT, W F Detroit Edison Co 81/08/25 1p 09511 278

## F Security, medical, emergency &amp; fire protection plans

B10825040190 Forwards revised pages of fire hazard analysis for FSAR, App 9B, including response to NRC Question 021 32. Nine oversize drawings encl. Aperture cards are available in PDR  
COLBERT, W F Detroit Edison Co 81/07/31 1p 09248 119

B10825040422 Forwards testimony of TM McKelvey at ACRB 810724 subcommittee meeting in Washington, DC to discuss facility electrical sys, including station blackout  
COLBERT, W F Detroit Edison Co 81/07/31 1p 09252 160

--B10825040430 Testimony of TM McKelvey at ACRB 810724 subcommittee meeting in Washington, DC to discuss facility electrical sys, including station blackout. Pp 192-210 Diagrams encl.  
MCKELVEY, T. Detroit Edison Co 81/07/24 25pp 09252 161.

B10825040482 Forwards drawing & "Control Panel Fire Test Rept" Aperture card is available in PDR.  
COLBERT, W F Detroit Edison Co. 81/07/31 1p 09251 107.

--B10825040492 "Control Panel Fire Test Rept"  
+ Detroit Edison Co 81/07/31 44pp 09251 108

B108250215 Advises of study to determine methods for prompt notification. Discussions on sys will be initiated through MI State Police within 10-mile emergency planning zone. Bus will not be installed for Feb 1982 exercise  
TAUBER, H Detroit Edison Co. 81/08/21 1p 09510 179

B108310647 Releases public version of draft emergency operating procedures.  
FELTON, J. M. Division of Rules and Records. 81/08/25 1p.

--B108310648 Forwards public version of draft emergency operating procedures  
COLBERT, W. F. Detroit Edison Co. 81/08/18 1p 07806 001.

--B108310651 Public version of draft emergency operating procedures  
+ Detroit Edison Co. 81/08/25 81pp 07806 001

## G Adjudicatory correspondence

B108250025 Order that discovery is complete except possibility of still discovery by Citizens for Energy & Employment on Contention 8. Written testimony shall be filed by 811109 & evidentiary hearing will begin on 811201.  
MILHOLLIN, O L. Atomic Safety and Licensing Board Panel. 81/08/04 3pp 09306 019.

08200053 Advises that issuance date of SER suppl was changed to 810730  
WOODHEAD, C P Hearing Branch 3 81/08/18 1p 09427 228

General correspondence

08030426 Responds to 810701 ltr expressing concern that EIS did not contain discussions of seismicity. Site seismicity is not included in EIS as EIS only analyzes impact of const & operation of plant.  
MULLER, D R Assistant Director for Environmental Technology  
81/07/23 2pp 09244 237

8108030432 Requests NUREG-0777 & that name be placed on mailing list for future draft reg guides & value/impact statements.  
Expresses concern re omission of seismicity.  
GOLDBLATT, E Affiliation Unknown 81/07/01, 4pp 09244:239.

Utility Final Safety Analysis Report (FSAR) & amends

08030162 Forwards Amend 3B to FSAR submitted as amend to application for OL  
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 81/07/31 1p  
09230 254

8108030164 Amend to application for OL Transmits addl info requested by NRC, including revisions & additions to FSAR  
HEIDEL, C M Detroit Edison Co 81/07/27 1p 09230 255.

8108030169 Amend 3B to FSAR  
+ Detroit Edison Co 81/07/31 500pp 09230 256

08040190 Forwards revised pages of fire hazard analysis for FSAR, App 9B, including response to NRC Question 021.32. Nine oversize drawings encl. Aperture cards are available in PDR  
COLBERT, W F Detroit Edison Co 81/07/31, 1p 09248 119.

8108040191 Revised draft pages to FSAR, App 9B  
+ Detroit Edison Co 81/07/31 24pp. 09248, 120.

Advisory Committee on Reactor Safeguards reports & correspondence

08280030 Forwards summary of 256th ACRS meeting on 810806-08 in Washington, DC to review OL application.  
YOUNGBLOOD, B J Licensing Branch 1 81/08/12 3pp. 09522, 314.

8108280034 Summarizes 256th ACRS meeting on 810806-08 to complete review of OL application. Recommends license be issued pending resolution of SER open items.  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards  
81/08/11 3pp 09522:317.

Inspection reports, IE Bulletins & correspondence

108030092 Responds to IE Bulletin 81-02 re failure of gate-type valves to close against differential pressure. Based on review of master valve list, no sub valves installed in safety-related sys.  
WELLS, D A Detroit Edison Co 81/07/13 3pp. 09225:221.

108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731.  
CARROLL, D E Word Processing & Document Control Section 81/08/03, 3pp 09324 209.

108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805.  
CARROLL, D E Word Processing & Document Control Section. 81/08/05, 2pp 09336:118.

108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
CARROLL, D E Word Processing & Document Control Section. 81/08/05 2pp. 09334 244.

108190167 Forwards IE Insp Rept 50-341/81-11 on 810706-09. No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/06 2pp 09412 001.

--8108190172 IE Insp Rept 50-341/81-11 on 810706-09. No noncompliance noted. Major areas inspected: observation & status of internals work & observation of process pipe penetration work activities.  
ERB, C M, DANIELSON, D H Materials & Processes Section 81/08/04 4pp 09412 003

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07, 2pp. 09324 070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10, 1p 09337 022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

8108310512 Responds to violations noted in IE Insp Rept 50-341/81-09. Corrective actions, site contractor & project QA procedures revised to include written procedures for storage & preservation of QA records.  
WELLS, D A Detroit Edison Co 81/08/13, 5pp 09527 003.

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed units on 810818.  
CARROLL, D E Word Processing & Document Control Section. 81/08/18, 2pp 09444:241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20, 1p. 09446, 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals." \* Director's Office, Office of Inspection and Enforcement. 81/08/24, 5pp 09604 243.

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824.  
CARROLL, D E Word Processing & Document Control Section 81/08/25, 2pp. 09512:135

Reportable occurrences, LERs & related correspondence

8108110459 Final deficiency rept re removal of pipe supports after insp. initially reported 810220. New procedure written to control removal & reinstallation of pipe supports. Hangers to be reverified at time of sys completion.  
WELLS, D A Detroit Edison Co. 81/07/20, 2pp. 09334, 303

8108110321 Interim deficiency rept re Rockbestos coaxial cable problem, initially reported 810626. Addl tests being performed by Rockbestos. Next rept expected by 811120.  
WELLS, D A Detroit Edison Co 81/07/26 2pp 09329, 294.

8108110274 Interim deficiency rept re calibr of torque wrenches, initially reported on 810303. GA Level 1 torquing programs reviewed. Procedures revised where needed. Purchase orders changed to provide required control. Next rept by 811125.  
WELLS, D A Detroit Edison Co 81/07/29 2pp. 09329 210.

8108210270 Final deficiency rept re cut reinforcing bar, initially reported 791227. Overstressed slabs will be reinforced.  
WELLS, D A Detroit Edison Co 81/07/29, 1p 09442:074

8108170313 Interim deficiency rept re terminations to receptacles on QE panels. Problem corrected in control room. Action to be taken on QE supplied panels in relay room undetermined. Next rept by 811125.  
WELLS, D A Detroit Edison Co. 81/07/31, 1p 09371, 362.

8108210434 Interim deficiency rept re defective QE I&BE welds, initially reported in 810730 telcon. Addl defects noted on jet pump diffuser to adapter & safe end mod welds. Next rept by 811104.  
WELLS, D A Detroit Edison Co 81/08/05, 2pp 09444 234

B108310269 Final deficiency rept re inadequate penetration for Dravo lug welds, initially reported B10324 All defective lugs on ASME Class I piping have been replaced Class II & III lugs requiring repair or replacement have been identified  
WELLS, D A Detroit Edison Co 81/08/21 2pp 09293 022

T Hearing transcripts on non-antitrust matters  
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B108040422 Forwards testimony of TM McKelvey at ACRS B10724 subcommittee meeting in Washington, DC to discuss facility electrical sys, including station blackout  
COLBERT, W F Detroit Edison Co 81/07/31 1p 09292 160.

--B108040430 Testimony of TM McKelvey at ACRS B10724 subcommittee meeting in Washington, DC to discuss facility electrical sys, including station blackout Pp 192-210 Diagrams encl  
MCKELVEY, T Detroit Edison Co 81/07/24, 28pp 09292 161

B108060234 Proposed corrections to transcript of B10722 prehearing conference in Detroit, MI  
WOODHEAD, C P Hearing Branch 3 81/08/04 3pp 09298 333

B108070020 Errata to B10722 prehearing conference transcript  
MILHOLLIN, G L Atomic Safety and Licensing Board Panel 81/08/04 1p 09306 015

V Operator Examinations  
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B108030119 Forwards description of training program for serious accidents beyond DBA per NUREG-0737 & NUREG-0660 & in response to B10707 ltr Tables listing sys & theoretical training & mitigation of core damage encl.  
COLBERT, W F Detroit Edison Co. 81/07/29 5pp 09228 213

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

DOCKET 50-344 TROJAN NUCLEAR PLANT  
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F Security, medical, emergency & fire protection plans  
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B108120114 Identifies logistic support available re sys upgrade for emergency notification per NRC B10619 request timely access for site survey & station package installation/adequate cable facilities & telecommunications planning personnel  
WITHERS, B D Portland General Electric Co 81/07/20 2pp 09348 324

B108120193 Provides status of emergency notification sys in response to NRC B10701 request. Sys consists of outdoor sirens, w/public info radio broadcasts. Full operation of sys scheduled for B10731  
BROEHL, D J Portland General Electric Co. 81/07/24 2pp. 09351, 179

B108130156 Advises that fire suppression sys will not meet operability requirements during sys mod Alternate fire protection info listed Fire Hydrant 4 will be out of svc from B10803-21  
YUNDT, C P Portland General Electric Co 81/07/28, 1p 09355 184

B108310355 Forwards addl justification required for request for relief from 10CFR50, App R, requirement One oversize drawing encl Aperture card is available in PDR  
WITHERS, B D Portland General Electric Co 81/08/21 7pp. 09329 255

B108270335 Releases public version of revised radiological emergency response plan implementing procedures.  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806, 001

--B108270340 Forwards public version of revised radiological emergency response plan implementing procedures  
\* Portland General Electric Co 81/02/27 1p 07806-001.

--B108270346 Public version of revised radiological emergency response plan implementing procedures  
\* Portland General Electric Co 81/02/27 50pp 07806-001

B108270707 Releases public version of revised pages to Vol 4, Section 3, of radiological emergency response plan implementing procedures. Includes sections on unusual event, emergency alert, site emergency & general emergency.  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--B108270713 Forwards public version of revised pages to Vol 4, Section 3, of radiological emergency response plan implementing procedures. Includes sections on unusual event, emergency alert, site emergency & general emergency  
PUZEY, A M Portland General Electric Co 81/08/04 1p

--B108270717 Public version of revised pages to Vol 4, Section 3, of radiological emergency response plan implementing procedures. Includes sections on unusual event, emergency alert, site emergency & general emergency  
\* Portland General Electric Co 81/07/20 12pp 07806 001.

B108280531 Releases public version of table of contents of facility radiological emergency response plan implementing procedures, Vol 4, Section III  
FELTON, J M Division of Rules and Records 81/08/24, 1p 07806 001

--B108280532 Forwards public version of table of contents of radiological emergency response plan implementing procedures, Vol 4, Section III  
PUZEY, A Portland General Electric Co 81/04/27 1p 07806 001

--B108280534 Public version of table of contents of radiological emergency response plan implementing procedures, Vol 4, Section III  
\* Portland General Electric Co 81/08/24, 6pp 07806 001

B108280537 Releases public version of revisions to facility radiological emergency response plan implementing procedures, Vol 4, Section III  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806-001

--B108280540 Forwards public version of revisions to radiological emergency response plan implementing procedures, Vol 4, Section III, including sections on emergency supply list & site emergency.  
PUZEY, A M Portland General Electric Co 81/07/16 2p 07806, 001

--B108280541 Public version of revision to radiological emergency response plan implementing procedures, Vol 4, Section III, including sections on emergency supply list & site emergency.  
\* Portland General Electric Co 81/07/02, 36pp 07806 001

B108310014 Releases public version of revised pages to radiological emergency plan implementing procedures manual  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806, 001

--B108310016 Forwards public version of revised pages to radiological emergency plan implementing procedures manual.  
PUZEY, A Portland General Electric Co. 81/04/14 1p 07806 001

--B108310017 Public version of revised pages to radiological emergency plan implementing procedures manual  
\* Portland General Electric Co 81/04/14 16pp 07806, 001

B108310062 Releases public version of revised pages to facility radiological emergency response plan implementing Procedure 28, Vol 4, Section III  
FELTON, J M Division of Rules and Records, 81/08/24 1p 07806, 001

--B108310066 Forwards public version of revised pages to radiological emergency response plan implementing Procedure 28, Vol 4, Section III, re onsite training  
PUZEY, A Portland General Electric Co. 81/04/23 1p. 07806 001

--B108310068 Public version of revised pages to radiological emergency response plan implementing Procedure 28, Vol 4, Section III, re onsite training  
\* Portland General Electric Co. 81/04/21 8pp. 07806 001

G Adjudicatory correspondence  
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B108140179 Informs that time provided by NRC regulations in which Commission may act to review Director's Decision DD-B1-13 has expired. Commission declined any review. Decision became final agency action on B10807  
HOYLE, J C Office of the Secretary of the Commission. 81/08/12 1p 09362:031



General correspondence

08280237 Responds to B10713 ltr requesting info re proposed coal transmission facility which may be constructed near Kalama, WA Project presently in proposal stage Summary of proposed project & press clipping encl  
CLARK, R. A. Operating Reactors Branch 3 81/08/11. 9pp 09533 286

Operating license stage documents & correspondence

08030313 Requests deletion of License Conditions 2 C (12)(a) & 2 C (10) re seismic design margins & interim operation  
BROEHL, D. J. Portland General Electric Co 81/07/27 1p  
09237: 286

08180041 Discusses review of responses to NRC 781128 ltr re generic concerns of purging & venting of containments  
CLARK, R. A. Operating Reactors Branch 3 81/07/28 4pp 09423.044

08240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. O. Division of Licensing 81/07/31 6pp 09490 128

08270154 Forwards final draft of facility attachment & summary evaluation of IAEA requirements Comments requested by B10813. Encls withheld (ref 10CFR2 790)  
TRANHILL, C. M. Operating Reactors Branch 3 81/07/31. 2pp  
09512: 207

08270576 Forwards safety evaluation re seismic qualification of auxiliary feedwater sys (Generic Ltr B1-14)  
CLARK, R. A. Operating Reactors Branch 3 81/08/04 2pp 09513.271

0108270582 Safety evaluation concluding that seismic qualification of appropriate portions of auxiliary feedwater sys is consistent w/other facility safety grade sys Util response to Generic Ltr B1-14 accepted  
\* Division of Licensing 81/08/04 2pp 09513 273

08260123 Requests NRC re-evaluate necessity & difficulty of implementing facility attachment for safeguards application through licensing condition Comments encl  
BROEHL, D. J. Portland General Electric Co 81/08/19 5pp  
09487: 101

08280121 Advises of discontinuation of Ofc of Nuclear Reactor Regulation monitoring of util insp of low pressure discs  
No clear indication of stress corrosion cracking discovered  
CLARK, R. A. Operating Reactors Branch 3 81/08/19. 2pp 09532 158.

08310492 Forwards detailed response to NRC B10527 safety evaluation re environ qualification of safety-related electrical equipment. Addresses outstanding info in Section 3.0 & provides resolutions to deficiencies in Section 4.0  
WITHERS, B. D. Portland General Electric Co 81/08/26 78pp  
09526: 116

Inspection reports, IE Bulletins & correspondence

08040529 Forwards IE Insp Rept 50-344/B1-18 on B10601-30 & notice of violation  
CREWS, J. L. Reactor Operations Projects Branch 81/07/20 3pp  
09253: 199

0108040538 Notice of violation from insp on B10601-30  
MALMROB, M. H. Division of Resident, Reactor Projects & Engineering Inspection 81/07/20 2pp 09253 201

0108040533 IE Insp Rept 50-344/B1-18 on B10601-30. Noncompliance noted mod work was conducted w/freeze seal procedure w/o review of Plant Review Board or general manager  
MALMROB, M. H., JOHNSTON, O. W., STERNBERG, D. M. Reactor Projects Section 1. 81/07/19 5pp 09253 203

08120111 Forwards results of insp of mechanical snubbers installed on safety-related sys in response to IE Bulletin B1-01 Intl Nuclear Safeguards Corp snubber, identified in util B10423 ltr, replaced w/Pacific Scientific Corp snubber.  
WITHERS, B. D. Portland General Electric Co 81/07/20 4pp  
09348: 317.

08120112 Provides updated response to IE Bulletin 79-18 re potential audibility problems w/evacuation alarm & paging sys  
Communication sys will be replaced by end of 1983 Present sys will remain fully operable until then  
WITHERS, B. D. Portland General Electric Co 81/07/20 1p  
09348: 323.

B108120152 Responds to IE Bulletin B1-03 "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)" Insp of Cooling tower basin during 1981 refueling outage showed no trace of corbicula  
WITHERS, B. D. Portland General Electric Co 81/07/20 3pp  
09351 164

B107280310 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01) 81/07/22 1p 09173 059

--B107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was forwarded to listed licensees on B10722  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/22 1p 09173 060

B108040351 Forwards IE Insp Rept 50-344/B1-17 on B10706-10. No noncompliance noted  
CREWS, J. L. Reactor Operations Projects Branch 81/07/23 2pp  
09252 225

--B108040359 IE Insp Rept 50-344/B1-17 on B10706-10 No noncompliance noted Major areas inspected, procurement, review of plant operations & IE bulletin/circular followup  
CARLSON, J. D., STEWART, J. P., STERNBERG, D. M. Reactor Projects Section 1 81/07/22 3pp 09252 227

B108180424 Forwards IE Insp Rept 50-344/B1-11 on B10608-12 & 0701-02 No noncompliance noted.  
BOOK, H. E. Radiological Safety Branch 81/07/28 2pp 09406.224

--B108180430 IE Insp Rept 50-344/B1-11 on B10608-12 & 0701-02 No noncompliance noted Major areas inspected lab QA program including independent confirmatory measurements  
HAMADA, O. H., WENSLAWSKI, F., BOOK, H. E. Radiological Safety Branch 81/07/27 4pp 09406.226.

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069.

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/08/04 1p 09329.195.

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/08/05 1p 09329 212

B108250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure."  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/08/18. 1p. 09480 161

R Periodic operating reports & related correspondence

B108210366 Forwards monthly operating rpt for Jul 1981  
YUNDT, C. P. Portland General Electric Co 81/08/06. 1p 09442 355.

--B108210368 Monthly operating rpt for Jul 1981  
KENT, O. J. Portland General Electric Co 81/08/03 4pp.  
09442: 356

S. Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J. Division of Rules and Records. 81/06/08 8pp.  
09394 333

--B101080059 Forwards proposed AD re failure on B01003 of both trains of auxiliary feedwater sys to automatically start upon command  
Involved major degradation of safety-related equipment & deficiency in util mgt control sys  
LAINAS, O. C. Assistant Director for Safety Assessment. 80/11/20 3pp 03877.210

B108060256 Forwards LER B1-012/03L-0 Detailed event analysis encl.  
YUNDT, C. P. Portland General Electric Co 81/07/23. 3pp.  
09299: 139

--B108060259 LER B1-012/03L-O on B10626, during RCB level reduction, operating RHR pump began cavitating & was stopped to prevent pump damage caused by inadequate venting of pressurizer. Procedures will be reviewed w/personnel.  
BAIR, G O Portland General Electric Co. B1/07/23 1p  
09279 142

B108060262 Forwards LER B1-011/03L-O, Detailed event analysis encl  
YUNOT, C P Portland General Electric Co. B1/07/23. 3pp  
09299, 131

--B108060266 LER B1-011/03L-O on B10629, local leak rate testing results showed that cumulative leakage through Type C containment valves exceeded STB Causes & corrective actions stated in Table 1. Valves repaired & retested prior to plant startup.  
BAIR, G O Portland General Electric Co. B1/07/23 1p  
09279 134

B108140226 Forwards LER B1-013/03L-O, Detailed event analysis encl  
YUNOT, C P Portland General Electric Co. B1/08/03 3pp.  
09367, 240

--B108140231 LER B1-013/03L-O on B10703, during RCB integrity test, RCB leakage exceeded Tech Spec limit. Caused by leaking drain valves on reactor coolant loops due to failure to torque valves.  
Portland General Electric Co. B1/08/03 1p. 09367, 243

B108250671 Special rept re 3-h fire barriers. Fire doors of rad drive motor generator room must remain open to provide cooling for critical turbine control cabinet, rendering 3-h fire barrier nonfunctional. Design change request initiated.  
YUNOT, C P Pacific Gas & Electric Co. B1/08/13 1p 09478, 316.

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing B1/08/07. 8pp. 09491, 201.

#### DOCKET 80-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B108040180 Responds to B10701 request for info re prompt notification sys for area surrounding facility. Existing procedures provide adequate protection, pending completion of upgraded sys.  
CROUSE, R P Toledo Edison Co B1/07/24 3pp 09247 091

B108100054 Forwards emergency planning info for placement in LPDR W/O B107240201  
BOUDER, J L Division of Rules and Records. B1/08/05 1p  
09324 303.

B108100056 Forwards emergency planning info for placement in LPDR W/O B107240151  
BOUDER, J L Division of Rules and Records B1/08/05 1p  
09324 304

B108270780 Discusses review of response to Generic Ltr B1-04 re station blackout events. Ofc of IE will conduct thorough review of procedures & training program during future insp.  
GARNER, D Operating Reactors Branch 4 B1/08/24 2pp 09514, 318

B108310001 Releases public version of emergency plan implementing procedures, consisting of Revision 5 to Index & Emergency Implementing Procedure EI 1300 01, "Emergency Plan Activation."  
FELTON, J M Division of Rules and Records B1/08/25 1p  
07806 001

--B108310002 Forwards public version of emergency plan implementing procedures, consisting of Revision 5 to Index & Emergency Implementing Procedure EI 1300 01, "Emergency Plan Activation."  
Toledo Edison Co B1/08/04, 1p 07806:001

--B108310003 Public version of emergency plan implementing procedures, consisting of Revision 5 to Index & Emergency Implementing Procedure EI 1300 01, "Emergency Plan Activation."  
Toledo Edison Co B1/08/31 34pp. 07806 001

B108310009 Releases public version of revisions to emergency plan supporting procedures, consisting of Revision 116 to Index & Administrative Procedure AD 1827 10, "Emergency Offsite Dose Estimates."  
FELTON, J M Division of Rules and Records B1/08/25 1p  
07806 001

--B108310010 Forwards public version of revisions to emergency plan supporting procedures, consisting of Revision 116 to Index & Administrative Procedure AD 1827 10, "Emergency Offsite Dose Estimates."  
Toledo Edison Co. B1/08/04 1p 07806:001

--B108310012 Public version of revisions to emergency plan supporting procedures, consisting of Revision 116 to Index & Administrative Procedure AD 1827 10, "Emergency Offsite Dose Estimates."  
Toledo Edison Co B1/08/31 24pp 07806 001.

#### P Operating license stage documents & correspondence

B108030324 Informs that during next refueling outage in Feb 1982, anticipatory reactor trip sys will be replaced w/upgraded sys. Revised application will be submitted.  
CROUSE, R P Toledo Edison Co B1/07/24 1p 09237 119

B108050102 Forwards topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program."  
STOLZ, J F Operating Reactors Branch 4 B1/07/24 2pp. 09268 227

--B108050104 Topical rept evaluation of BAW-1623, "Control Rod Guide Tube Wear Measurement Program." Issue adequately addressed for BAW plants & considered closed.  
Office of Nuclear Reactor Regulation, Director B1/07/24 3p, 09267-229

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D G Division of Licensing. B1/07/31 8pp 09490 128

B108100339 Responds to Generic Ltr B1-01 re qualification of inspectors & testing & audit personnel. Util review of regulatory positions will be submitted by B20401.  
CROUSE, R P Toledo Edison Co B1/08/03 1p 09324, 086

B108270572 Informs of NRC B10731 recommendation to extend B20630 deadline for hearing re environ qualification of safety-related equipment to B30630 w/limited provisions for further extensions. Response requested by B10901.  
EISENHUT, D G Division of Licensing. B1/08/14 2pp. 09513, 269

B108310279 Notification of B10904 meeting w/B&W owners group in Bethesda, MD to discuss integral sys tests re TH1 Action Plan Item II K 30 (small break LOCA).  
VISHINO, G B Operating Reactors Branch 4 B1/08/21. 2pp  
09537:328

#### G Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731.  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324-209

B10810277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed P.W. Turbine Bearing Failures," was sent to listed licensees on B10805.  
CARROLL, D E Word Processing & Document Control Section B1/08/03 2pp 09336 118

B10810369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
CARROLL, D E Word Processing & Document Control Section. B1/08/03 2pp 09334 244.

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
Region 3, Chicago, Office of the Director (B1/03/01). B1/08/07 2pp 09324, 070

B10810517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
Region 3, Chicago, Office of the Director (B1/03/01). B1/08/10 1p. 09337, 022

08110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
 \* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
 1p 09337 111

08210418 Forwards IE Insp Rept 50-346/81-14 on 810706-10 & notice of violation Encls withheld (ref 10CFR2 790)  
 NORELJUS, C E Division of Engineering & Technical Inspection  
 81/08/13 2pp 09443 072

08210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
 CARROLL, D E Word Processing & Document Control Section 81/08/18  
 2pp 09444 241

08210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
 \* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20  
 1p 09446 232

03300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
 \* Director's Office, Office of Inspection and Enforcement  
 81/08/24 5pp 09604 243

08280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
 CARROLL, D E Word Processing & Document Control Section 81/08/28  
 2pp. 09512:135

#### Reportable occurrences, LERs & related correspondence

08130089 Response to FOIA request for 13 categories of documents  
 Forwards documents listed in App A  
 FELTON, J. Division of Rules and Records 81/06/08 8pp  
 09394:333

8001100426 Forwards LER 79-126/03L-0  
 MURRAY, T.D. Toledo Edison Co 80/01/05 1p. 01727:224

8001100430 LER 79-126/03L-0 on 791209, diesel generator D0 1-1 experienced load swings & electrician racked out wrong breaker making D0 1-2 inoperable Possibly caused by electronic governor or voltage regulator problems  
 HARTIGAN, J P Toledo Edison Co 80/01/05, 3pp 01727,225

08030281 Forwards LER 81-028/03X-1  
 MURRAY, T.D Toledo Edison Co 81/07/21 1p 09238,017.

8108030287 LER 81-028/03X-1 on 810905, confirmed that routine release had been made from miscellaneous waste monitor tank while radwaste monitors were beyond surveillance test date. Caused by personnel error Memo written to review test schedules  
 KOCIS, R., STOTZ, J Toledo Edison Co 81/07/21, 2pp 09238,018

08040622 Forwards LER 81-038/03L-0  
 MURRAY, T D Toledo Edison Co. 81/07/24, 1p 09250:301.

8108040630 LER 81-038/03L-0, on 810625, operator discovered inability to withdraw control rod 5-8 following reactor trip Caused by component failure. Leadscrew nut assembly replaced  
 THOMPSON, T. Toledo Edison Co. 81/07/24, 3pp. 09250 302

08110390 Forwards LER 80-039/03X-2.  
 MURRAY, T D Toledo Edison Co 81/07/28 1p. 09332,234.

8108110393 LER 80-039/03X-2: on 800423, Tech Specs surveillance requirement late data passed for AC offsite sources lined up & available weekly test. Caused by shift supervisor oversight due to work load.  
 KOCIS, R Toledo Edison Co. 81/07/28, 1p. 09332,235

08050026 PNC-III-81-063 on 810730, while at full power, main condenser sustained massive vacuum leak. Plant operators reduced power to 15% Reactor scrambled on low RCS pressure Plant will remain shut down until leak is repaired  
 MCREGOR, L O , KNOP, R C., REYES, L Region 3, Chicago, Office of the Director (81/03/01), 81/07/30, 2pp. 09257 021

08170086 Forwards LERs 78-085/03X-1, 78-089/03X-1, 78-094/03X-1, 78-097/03X-1, 78-111/03X-1, 78-120/03X-1, 80-004/03X-1 & 80 015/03X-1.  
 MURRAY, T. D. Toledo Edison Co. 81/08/04. 1p. 09390:113

--8108170092 LER 78-085/03X-1 on 780720, containment vessel post-accident radiation monitor RE 3029 declared inoperable Caused by component failure Motor pulley replaced & belt installed  
 Surveillance test completed  
 SCHWENNING, L Toledo Edison Co 81/08/04 2pp 09390 114

--8108170097 LER 78-089/03X-1 on 780809, pump for post-accident radiation monitor RE 3030 found inoperable Caused by component failure of motor Motor replaced Bearings will be replaced & speed of pumps in monitors reduced  
 BEELER, T , SCHWENNING, L. Toledo Edison Co 81/08/04 3pp 09390 116

--8108170102 LER 78-094/03X-1 on 780902, containment post-accident radiation monitor RE 3029 observed having erratic flow & declared inoperable Caused by component failure of motor on pump New bearings & solenoid valve installed.  
 SCHWENNING, L Toledo Edison Co. 81/08/04 2pp 09390 119

--8108170105 LER 78-097/03X-1 on 780917, loud noises heard emitting from vacuum pump on post-accident radiation monitor Caused by cracked diaphragm inside pump discharge solenoid valve, possibly due to high ambient temps  
 SCHWENNING, L Toledo Edison Co 81/08/04 2pp 09390 121

--8108170108 LER 78-111/03X-1 on 781104, containment post-accident radiation monitor RE 3029 had low flow alarm. Caused by component failure of pump motor & detector assembly Motor & pump replaced. Speed pump will be reduced  
 SCHWENNING, L. Toledo Edison Co 81/08/04 3pp 09390 123

--8108170112 LER 78-120/03X-1 on 781207, containment post-accident radiation monitor RE 3030 declared inoperable Caused by component failure Ambient temp caused changes in bearing grease composition, leading to bearing seizure in pump motor  
 SCHWENNING, L. Toledo Edison Co. 81/08/04 4pp 09390 126

--8108170115 LER 80-004/03X-1 on 800107, control rod 5-11 absolute position indication declared inoperable due to fluctuating signals, causing numerous asymmetric rod alarms Apparently caused by defective read switch assemblies  
 WERNER, J Toledo Edison Co 81/08/04 2pp. 09390 130

--8108170119 LER 80 015/03X-1 on 800210, control rod 5-11 absolute position indication declared inoperable due to numerous asymmetric rod alarms Apparently caused by defective absolute position indication read switch assemblies  
 WERNER, J Toledo Edison Co. 81/08/04 2pp 09390.132

8108170034 Forwards LER 80-024/03X-1  
 MURRAY, T. D Toledo Edison Co 81/08/05, 1p 09371:074

--8108170039 LER 80-024/03X-1, on 800327, auxiliary feed pump turbine 1-2 main steam isolation valve M8-107 closed following manually initiated reactor trip. Cause not positively identified  
 Investigation continuing Facility change implemented.  
 MATHEWY, D Toledo Edison Co. 81/08/05 3pp 09371.075

8108210386 Forwards LER 81-013/03T-1  
 MURRAY, T D Toledo Edison Co 81/08/10 1p 09443,001.

--8108210391 LER 81-013/03T-1, on 810218, control room normal ventilation dampers tripped shut Caused by blown 10-amp fuse in circuit Y11 Fuse replaced  
 FROMHE, R. Toledo Edison Co 81/08/10 2pp 09443:002.

8108210373 Forwards LER 81-091/01X-9.  
 MURRAY, T. D. Toledo Edison Co 81/08/11 1p 09443:061

--8108210380 LER 81-091/01X-9, on 801223, analysis determined that during seismic event, walls between control room & stairway would be overstressed Caused by change in analytical methodology  
 Facility change requests made to implement necessary mods  
 MEKBEL, C Toledo Edison Co. 81/08/11 10pp 09443:062.

8108250290 Forwards LER 81-039/03L-0  
 MURRAY, T. D. Toledo Edison Co. 81/08/17, 1p 09481:179

--8108250295 LER 81-039/03L-0: on 810718, during checklist review, containment personnel air lock surveillance test found not performed within required time frame. Caused by personnel error Precautionary note will serve as reminder  
 KOCIS, R. Toledo Edison Co. 81/08/17 2pp 09481:180

8108250300 Forwards LER 81-034/03X-1  
 MURRAY, T D Toledo Edison Co 81/08/17 1p 09480,250.

--B108250305 LER B1-034/03X-1 on B10601, during power swing, one main steam line code safety valve lifted Cause unknown Setpoints readjusted & declared operable  
B1072, J Toledo Edison Co B1/08/17 3pp 09480 251

B108310387 Forwards LER B1-040/03L-0  
MURRAY, T D Toledo Edison Co B1/08/18 1p. 09525 182

--B108310393 LER B1-040/03L-0 on B10722, auxiliary feedwater pump 1-2 declared inoperable due to speed switch for pump discharge valve AF-38B not actuating at desired setpoint. Caused by lack of procedural guidance Speed probe readjusted  
TRAUTMAN, D Toledo Edison Co B1/08/19 2pp 09525 183

B108310406 Forwards LER B1-091/01X-10  
MURRAY, T D Toledo Edison Co B1/08/19 1p 09525 268

--B108310413 LER B1-091/01X-10 on B01223, determined that during seismic event walls between control room & stairway AB-1 would be overstressed, per IE Bulletin 80-11 Caused by change in analytical methodology Facility change requests written  
HEISEL, C Toledo Edison Co B1/08/19 11pp 09525 249

B108310451 Forwards LER B1-041/01T-0  
MURRAY, T D Toledo Edison Co B1/08/19 1p. 09525 300

--B108310455 LER B1-041/01T-0 on B10805, RCS boron concentration decreased from 1044 ppm to 970 ppm Caused by placing in svc of previously saturated purification demineralizer Boric acid added & shutdown procedure will be modified  
CHEEK, R Toledo Edison Co B1/08/19 2pp 09525 301

B108280218 Forwards LER B1-042/03L-0  
MURRAY, T D Toledo Edison Co B1/08/20 1p 09510 206.

--B108280225 LER B1-042/03L-0 on B10724, west stairwell door 302 in RACA on 555 Ft level found partially open Caused by component failure of locking mechanism. Door latch repaired  
HELBSTAT, K Toledo Edison Co. B1/08/20 2pp 09510 207.

#### V Operator Examinations

B108230056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exam. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201.

#### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

B108050425 Response opposing util stay application Util has no justification to put off long avoided compliance w/antitrust laws Granting stay would reward util for misconduct & allow continued illegality Certificate of Svc encl  
BOSKEY, B , MACQUINEAS, D B Alabama Electric Cooperative, Inc.  
BOSKEY, B Volpe, Boskey & Lyons B1/07/30 14pp 09263 330.

--B108050426 CPCR-85 authorizing const of 2,632 MW thermal utilization facility.  
GIANBUSSO, A Atomic Energy Commission, Directorate of Licensing.  
72/08/16 2pp 09263 344

#### F Security, medical, emergency & fire protection plans

B107220012 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue  
VAROA, S A, Operating Reactors Branch 1 B1/07/09 31pp.  
09127 108

B108040040 Forwards emergency planning info for placement in LPDR W/o  
B107010479  
SCUDER, J L Division of Rules and Records B1/07/21 1p.  
09253 273

B108040042 Forwards emergency planning info for placement in LPDR W/o  
B107020512  
SCUDER, J L Division of Rules and Records B1/07/21 1p.  
09253 272.

B108070072 Outlines compensatory measure re implementation of OL Condition 2.D, schedule for security equipment operation New closed circuit television will be redesigned & delivered by B1101 & operational by B11201  
CLAYTON, F L Alabama Power Co B1/07/31 2pp 09307 331

B108210349 Advises that info re station blackout, Unresolved Safety Issue A-44, will be provided by Jan 1982, in response to NRC B10709 request Response will cover period from June 1977-1980  
CLAYTON, F L Alabama Power Co B1/08/14 1p. 09442 196

B108270914 Releases public version of interim emergency dose calculational manual & list of changes to emergency plan & associated implementing procedures as result of B10203-03 meeting w/NRC  
FELTON, J M, Division of Rules and Records, B1/08/24 1p 07806 001

--B108270921 Forwards public version of interim emergency dose calculational manual & list of changes to emergency plan & associated implementing procedures, as result of B10203-03 meeting w/NRC.  
CLAYTON, F L Alabama Power Co B1/02/13 1p. 07806 001

--B108270928 Public version of interim emergency dose calculational manual & list of changes to emergency plan & associated implementing procedures, as result of B10203-03 meeting w/NRC  
\* Alabama Power Co. B1/02/13 62pp 07806 001

B108270940 Releases public version of Procedure FNP-0-EIP-16, "Emergency Equipment & Supplies," Revision 9 & proposed revision 9A  
FELTON, J M Division of Rules and Records B1/08/24 1p 07806 001

--B108270945 Forwards public version of Procedure FNP-0-EIP-16, "Emergency Equipment & Supplies," Revision 9 & proposed Revision 9A  
\* Alabama Power Co B1/03/09 1p 07806 001

--B108270949 Public version of Procedure FNP-0-EIP-16, "Emergency Equipment & Supplies," Revision 9 & proposed Revision 9A  
\* Alabama Power Co B1/03/06 55pp 07806 001.

B108270956 Releases public version of Revision 5 of emergency response plan implementing procedures  
FELTON, J M Division of Rules and Records, B1/08/24 1p 07806 001

--B108270957 Forwards public version of Revision 5 of emergency response plan implementing procedures  
\* Alabama Power Co B1/02/20 1p. 07806 001.

--B108270962 Public version of Revision 5 of emergency response plan implementing procedures  
\* Alabama Power Co. B1/02/20 30pp 07806 001

B108270987 Releases public version of emergency plan implementing procedures, Vol 14  
FELTON, J M Division of Rules and Records, B1/08/24 1p 07806 001.

--B108270988 Forwards public version of emergency plan implementing procedures, Vol 14.  
\* Alabama Power Co B1/02/20 2pp. 07806 001

--B108270989 Public version of emergency plan implementing procedures, Vol 14, "Radiation Exposure Estimation & Classification of Emergencies"  
\* Alabama Power Co B1/02/20 55pp 07806 001

B108280016 Releases public version of Emergency Plan Implementing Procedure FNP-0-EIP-16, "Emergency Equipment Supplies," Revision 10  
FELTON, J M, Division of Rules and Records B1/08/24 1p 07806 001.

--B108280018 Forwards public version of Emergency Plan Implementing Procedure FNP-0-EIP-16, "Emergency Equipment & Supplies," Revision 10.  
\* Alabama Power Co. B1/06/02 1p. 07806 001

--B108280022 Public version of Emergency Plan Implementing Procedure FNP-0-EIP-16, "Emergency Equipment & Supplies," Revision 10  
\* Alabama Power Co. B1/06/02 53pp. 07806 001

8310051 Release public version of proposed Revision 7A to NP-O-EIP-10, "Evacuation & Personnel Accountability" ELTON, J M Division of Rules and Records 81/08/24 1p 7806 001

108310053 Forwards public version of proposed Revision 7A to FNP-O-EIP-0, "Evacuation & Personnel Accountability." \* Alabama Power Co 81/02/28 1p 07806:001

108310056 Public version of proposed Revision 7A to FNP-O-EIP-10, "Evacuation & Personnel Accountability" \* Alabama Power Co 81/02/27 5pp. 07806.001.

8310060 Releases public version of FNP-O-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," Revision 6A & NP-O-EIP-26, "Offsite Notification," Revision 1 ELTON, J M Division of Rules and Records 81/08/24. 1p. 7806 001.

108310063 Forwards public version of FNP-O-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," Revision 6A & FNP-O-EIP-36, "Offsite Notification," Revision 1. \* Alabama Power Co. 81/04/01. 1p 07806:001

108310067 Public version of FNP-O-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies," Revision 6A & FNP-O-EIP-26, "Offsite Notification," Revision 1 \* Alabama Power Co. 81/02/22. 27pp 07806:001.

#### Antitrust correspondence

108050413 Petition for review of ALAB-646 Commission review would establish definitive stds where Commission has not spoken & necessary to correct deficiencies in ALAB adjudication IALCH, B E, BENBOW, T.H Alabama Power Co. BALCH, B.E Balch, Bingham, Baker, Hawthorne, Williams & Ward. 81/07/27 10pp 19263 092

108050417 Request for oral argument before Commission in acting on petition for review of ALAB-646 Certificate of Svc encl. BALCH, B.E Alabama Power Co. 81/07/27 3pp. 09263:102

108050350 Answer opposing util 810722 application for stay pendents lts Util failed to show irreparable injury or likelihood of prevailing on merits of appeal Municipal Electric Util Association of AL would be injured by stay. JELMFELT, D.C. Municipal Electric Utility Association, Alabama. JELMFELT, D.C. Hjelmfelt, D C 81/07/30. 10pp 09266.307.

108050425 Response opposing util stay application Util has no justification to put off long avoided compliance w/antitrust laws Granting stay would reward util for misconduct & allow continued illegality Certificate of Svc encl. BOSKEY, B., MACQUINEAS, D B Alabama Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/07/30. 14pp. 09263:330.

108050425 Response opposing util stay application. Util has no justification to put off long avoided compliance w/antitrust laws. Granting stay would reward util for misconduct & allow continued illegality. Certificate of Svc encl. BOSKEY, B. Affiliation Unknown MACQUINEAS, D B Volpe, Boskey & Lyons. 81/07/30. 14pp. 09263 330

108050426 CPPER-85 authorizing const of 2,652 MW thermal utilization facility DIAMBUSO, A Atomic Energy Commission, Directorate of Licensing. 72/08/16 2pp. 09263 344

108050427 Affidavit supporting AL Electric Cooperative opposition to util stay application Granting stay would delay & impede AL Electric Cooperative finalization of plans to arrange financing for acquisition of proportionate ownership. LOKMAN, C R Alabama Electric Cooperative, Inc. 81/07/28 6pp. 09263.346

08050386 Answer opposing util petition for review Petition devoid of allegations meriting full consideration by Commission Matters raised are factual arguments considered & rejected by two tribunals. Certificate of Svc encl. BOSKEY, B., MACQUINEAS, D.B. Affiliation Unknown BOSKEY, B. Volpe, Boskey & Lyons. 81/07/31. 12pp. 09266.244

08070073 Answer opposing Municipal Electric Util Association of AL petition to review ALAB-646. Petition devoid of allegations meriting plenary review Certificate of Svc encl BOSKEY, B., MACQUINEAS, D.B. Alabama Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/08/03. 10pp 09307 353.

8108110431 Answer opposing util 810722 application for order staying pendents lts effectiveness of antitrust conditions Util failed to show irreparable injury Stay will harm other parties & public interest Certificate of Svc encl RUFBERG, J Antitrust Division. LEWIS, B H Hearing Branch 4 08LDBERG, J R Operations & Administrative Division 81/08/06 14pp 09335:290

8108140323 Answer opposing util 810722 application for order staying pendents lts effectiveness of antitrust conditions Applicant failed to meet heavy burden in establishing right to stay Certificate of Svc encl WHITLER, J.D Justice, Dept of. 81/08/06 12pp 09368 118

8108140256 Answer opposing AL Power Co 810727 petition for Commission review. Petition fails to raise issues meeting stds for review. BLUME, M. Antitrust Division. LEWIS, B H. Hearing Branch 4 81/08/11 11pp 09364 276

8108140274 Answer opposing Municipal Electric Util Association (MEUA) 810727 petition for Commission review MEUA raises no issues of type or importance contemplated in 10CFR2 786(b). BLUME, M. Antitrust Division. LEWIS, B H. Hearing Branch 4 81/08/11 11pp. 09368 063

8108140376 Answer opposing AL Power Co petition for review of ALAB-646 Util not entitled to third-level review by Commission where ASLAB decided factual matters consistent w/ASLB findings Certificate of Svc encl WHITLER, J D Justice, Dept of 81/08/11 12pp. 09367:063

8108140380 Answer opposing Municipal Electric Util Association of AL (MEUA) petition for review of ALAB-646. MEUA not entitled to third-level review by Commission where ASLAB decided factual matters consistent w/ASLB findings w/Certificate of Svc WHITLER, J.D Justice, Dept of 81/08/11 6pp 09367:078

8108140410 Notice of appearance in proceeding Certificate of Svc encl LEWIS, B H Hearing Branch 4 81/08/11 3pp 09367 029

8108190275 Answer opposing Municipal Electric Util Association 810727 petition for NRC review of ALAB-646. Petition devoid of merit on due process & potential competitor issues Certificate of Svc encl BUETTNER, R A., BENBOW, T H Alabama Power Co BUETTNER, R A Balch, Bingham, Baker, Hawthorne, Williams & Ward. 81/08/11. 12pp. 09414:083.

8108190286 Answer opposing AL Power Co 810727 petition for review. Commission review of ALAB-646 should be limited to issues raised in Municipal Electric Util Association petition for review Certificate of Svc encl. EVANS, M.F. Municipal Electric Utility Association, Alabama EVANS, M F Debevoise, Plimpton, Lyons & Gate 81/08/11 11pp 09414:075.

#### P. Operating license stage documents & correspondence

8108140262 Forwards payment for 810202 request for exemption from requirements of 10CFR50 App J, in response to NRC 810624 ltr. CLAYTON, F.L Alabama Power Co 81/07/24 1p 09367 303

8108040168 Notifies of util full compliance w/Reg Guide 1 i46 & Positions C.5, 6, 7, 8 & 10 of Reg Guide 1 5B, Revision 1 per Generic Ltr 81-01, "Qualification of Insp, Exam & Testing & Audit Personnel." CLAYTON, F.L Alabama Power Co. 81/07/30 1p. 09247 082

8108050297 Application to amend Licenses NPF-2 & NPF-8 revising Tech Specs App A to allow 6-day extension to limiting conditions for operation for repair of Diesel IC during facility operation Fee encl. CLAYTON, F L Alabama Power Co 81/07/31. 4pp 09261 001.

--8108050298 Proposed App A Tech Specs, 6-day extension to limiting conditions for operation for repair of diesel IC during facility operation. \* Alabama Power Co 81/07/31 13pp 09261:005

8108130030 Forwards Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively, safety evaluation & notice of issuance & availability Amends approve temporary one-time relief request from diesel generator operability VARQA, B A. Operating Reactors Branch 1 81/07/31 2pp. 09370 281.

--8108130034 Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively, approving temporary, one-time relief request & associated Tech Spec changes for diesel generator operability VARQA, B A Operating Reactors Branch 1 81/07/31. 11pp 09370 283.

- B108130036 Safety evaluation supporting Amends 21 & 3 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director B1/07/31 4pp 09370 294
- B108130038 Notice of issuance & availability of Amends 21 & 3 to Licenses NPF-2 & NPF-B, respectively  
VARQA, B A Operating Reactors Branch 1 B1/07/31 2pp 09370 298
- B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D G Division of Licensing B1/07/31 6pp 09490 128
- B108100374 Notification of B10803 meeting w/util in Bethesda, MD to discuss recent diesel generator failures REEVES, E A Operating Reactors Branch 1 THOMAS, J Licensing Branch 1 B1/08/03 3pp 09326 290
- B108240231 Discusses longer-term review of responses to NRC 791023 interim position on containment purging & venting Review completed, except for issuance of Tech Specs Item 11 E.4.2.5 Safety & technical evaluations encl  
VARQA, B A Operating Reactors Branch 1 B1/08/05 8pp 09460 350.
- B108240235 Safety evaluation concluding that purge/vent sys meets requirements of SRP 6.2.4 Revision 1, Branch Technical Position CBB 6-4, Revision 1 & TMI Action Item 11 E.4.2.5.  
\* Office of Nuclear Reactor Regulation, Director B1/08/05 3pp 09460 357
- B108240238 Safety evaluation re mechanical operability of purge vent butterfly valves Tech Spec changes necessary to assure adequate margin of safety  
\* Office of Nuclear Reactor Regulation, Director B1/08/05 5pp 09460 360
- B108240239 Safety evaluation finding electrical instrumentation & control design aspects of override of containment purge valves isolation & other actuation signals acceptable  
\* Office of Nuclear Reactor Regulation, Director B1/08/05 1p 09464 003
- B108240244 "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Signals for JM Farley Nuclear Power Plant"  
HACKETT, D B., RADOSBEVIC, J R., BRIDDERICK, N E EQ&O, Inc. UCLR-15135. B1/08/05 12pp. 09464 004
- B108240248 Draft Tech Spec Pages 3/4 6-10, 3/4 6-14 & 3/4 6-15 re containment sys & containment isolation valves  
\* NRC - No Detailed Affiliation Given B1/08/05 2pp. 09464 017
- B108170043 Suppls request for extension to limiting conditions for operation of diesel generator Requests emergency change to Tech Specs re generator.  
CLAYTON, F L Alabama Power Co. B1/08/07 1p. 09371 078.
- B108170307 Requests further extension to previously granted change to Licenses NPF-2 & NPF-B Tech Specs by B10807, per B10731 ltr. Run-in procedure & justification for extension request encl  
CLAYTON, F L Alabama Power Co. B1/08/07. 5pp. 09371:336.
- B108190056 Finds proposed mods to auxiliary feedwater control & protection sys design acceptable, per NUREG-0737 Item 11 E.1.2 & NPF-B License Condition 2 C. (21)(e).  
THOMAS, J O Licensing Branch 1 B1/08/07. 2pp. 09426:352.
- B108140236 Forwards fee required for Tech Specs amend requested in B10807 ltr Amend would extend diesel generator limiting conditions for operations  
CLAYTON, F L Alabama Power Co. B1/08/10 1p. 09366 272.
- B108170486 Discusses B10803 meeting w/util in Bethesda, MD re testing program to establish reliable diesel generator program to preclude generator failures during Reg Guide 1.108 testing. Meeting summary encl.  
NOVAK, T M Assistant Director for Operating Reactors. B1/08/10. 4pp. 09409 125.
- B108170490 Summary of B10803 meeting w/util in Bethesda, MD re NRC concerns relating to Diesel Generator IC failures Failures possibly related to Reg Guide 1.108 testing Relevant Tech Specs & attendance lists encl.  
REEVES, E A Operating Reactors Branch 1 B1/08/10. 11pp. 09409:129
- B108170494 "Evaluation of Natural Circulation Tests in FFIE," Informal rept.  
PERKINS, K R, BARI, R A, CHEN, L C Brookhaven National Laboratory, BNL-NUREG-29348 B1/03/31 61pp 09409 140
- B108240151 Summary of B10803 meeting in w/util in Bethesda, MD re NRC concerns about two recent failures of Diesel Generator IC  
REEVES, E A Operating Reactors Branch 1 B1/08/10 4pp 09462 347.
- B108240337 Confirms B10807 authorization for extension to one-day change in Tech Specs extending outage time to 15 days to complete diesel generator repair Amend safety evaluation & PR notice will be forwarded  
NOVAK, T M Assistant Director for Operating Reactors B1/08/10 3pp. 09467 241
- B108240339 Tech Spec Pages 3/4 8-1 through 3/4 8-3 extending outage time to 15 days to complete repairs in diesel generator IC  
\* Assistant Director for Operating Reactors B1/08/10 3pp 09467.244
- B108270756 Forwards Amends 22 & 4 to Licenses NPF-2 & NPF-0 respectively, & notice of issuance & availability Amends revise Tech Spec re changes to antitrust provisions of each license  
EISENHUT, D G Office of Nuclear Reactor Regulation, Director B1/08/10 2pp 09514.354
- B108270764 Amends 22 & 4 to Licenses NPF-2 & NPF-0, respectively revising Tech Spec re changes to antitrust provision of each license per ABLAB in B10630 decision.  
EISENHUT, D G. Office of Nuclear Reactor Regulation, Director B1/08/10 8pp 09514:356
- B108270771 Notice of issuance & availability of Amends 22 & 4 to Licenses NPF-2 & NPF-B, respectively.  
YOUNGBLOOD, B J Licensing Branch 1 B1/08/10 2pp 09514 355
- B108270734 Forwards analysis of electric power sys & reliability impacts of partial or full outage of facility for B10808-14 period, in response to B10810 ltr Outage could reduce reserve levels & overload 230-kV line.  
WEINER, R E. Energy Dept of B1/08/13. 5pp. 09495 098
- 0 Inspection reports, IE Bulletins & correspondence  
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- B108040399 Forwards IE Insp Rept 50-348/B1-14 on B10623-25 re noncompliance noted.  
KELLOOG, P J Reactor Project Branch 2 B1/07/14 2pp 09327 14
- B108040407 IE Insp Rept 50-348/B1-14 on B10623-25 re noncompliance noted Major areas inspected surveillance procedure review & annunciator response procedure compliance.  
BIBB, H E., DANCE, H C Division of Resident & Reactor Project Inspection. B1/07/13 4pp. 09249.042.
- B108110075 Forwards IE Insp Repts 50-348/B1-13 & 50-364/B1-17 re B10629-0702 No noncompliance noted.  
KELLOOG, P J Reactor Project Branch 2 B1/07/17. 2pp 09327 17
- B108110077 IE Insp Repts 50-348/B1-13 & 50-364/B1-17 on B10629-0702 re noncompliance noted Major areas inspected tendon surveillance, QA/QC controls, work activities, quality control, licensee identified items & svc water pond  
LENAHAN, J J., CONLON, T E Engineering Inspection Branch B1/07/17. 7pp. 09327:159
- B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director B1/07/21. 4pp. 09254.068.
- B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director B1/07/22. 4pp. 09247:212.
- B108110634 Forwards IE Info Notice B1-22, "Section 235 & 234 Amendments Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director B1/07/31 6pp. 09335.253
- B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Designed For Improper Positioning of Handling Equipment" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director B1/08/04. 4pp 09335 271.

180141 Forwards IE Insp Repts 80-348/B1-15 & 80-364/B1-18 on 3720-22. No noncompliance noted Rept withheld (ref 3FR2 790)  
 LLOOQ,P.J Reactor Project Branch 2 B1/08/04 2pp 09400 107

110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine aring Failures." No action or response requested  
 REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01) 708/05 4pp. 09334 353

#### periodic operating reports & related correspondence

240059 Forwards monthly operating rept for Jul 1981  
 AYTON, F L Alabama Power Co B1/08/17 2pp 09456:131

08240060 Monthly operating rept for Jul 1981  
 HAIRSTON, W O Alabama Power Co B1/08/01 3pp 09456 133

#### reportable occurrences, LERs & related correspondence

250487 RD on 801104, as a result of performing flush on Unit II fire ader fire protection tanks, A & B vols fell below Tech Spec mits. Details to be provided in followup rept  
 IRSTON, W O Alabama Power Co 80/11/05, 1p. 09480 141

130089 Response to FOIA request for 13 categories of documents. rwards documents listed in App A  
 LYON, J Division of Rules and Records. B1/06/08 8pp 394:353

03050020 LER 80-007/03L-0 on 800202, during train B diesel generator loss of sys pressure test, svc water pump 1D failed to auto start & would not manually start. Caused by test equipment short circuiting sequencer relay contacts. Equipment removed  
 HAIRSTON, W O. Alabama Power Co 80/02/29 1p 04122 338

1030090 RD on 810610, as result of inadvertent actuation of fire ction deluge sys on cooling tower 2B, levels in tanks & B fell to approx 235,000 gallons Clapper valve opened & luge sys actuated  
 IRSTON, W O Alabama Power Co. B1/06/11 1p 09225:343

1030218 Forwards LER 81-040/03L-0  
 AYTON, F L Alabama Power Co B1/06/30 1p. 09229 326

08030233 LER 81-040/03L-0 on 810529, diesel generator 1-2A could not auto-start due to mode selector switch being placed in Mode 3 Caused by generator being shut down for cleaning Switch returned to Mode 1.  
 HAIRSTON, W O. Alabama Power Co B1/06/30. 2pp. 09229 327.

3030154 Forwards LERs 81-041/03L-0, 81-042/03L-0 & 81-043/03L-0  
 AYTON, F L. Alabama Power Co. B1/07/01 1p 09230 033

108030157 LER 81-041/03L-0 on 810606, diesel generator found incapable of automatically starting due to locked-in low lube oil pressure alarm Caused by inadequate procedural guidance. Procedures revised.  
 HAIRSTON, W O. Alabama Power Co. B1/07/01 2pp 09230 034.

108030161 LER 81-042/03L-0 on 810610, pump supplying containment atmosphere particulate & gaseous radioactivity monitoring sys failed to start. Caused by filter paper not advancing due to paper drive malfunction Drive mechanism adjusted  
 HAIRSTON, W O Alabama Power Co B1/07/01 1p. 09230 036.

108030165 LER 81-043/03L-0 on 810602, sequencer associated w/diesel generator failed to meet time requirement for picking up step 2 Caused by setpoint drift. Agastat timer adjusted & sequencer returned to svc  
 HAIRSTON, W O Alabama Power Co. B1/07/01 1p 09230:037.

8130180 Forwards LER 81-047/01T-0.  
 LAYTON, F L. Alabama Power Co B1/08/05. 1p. 09355 154

108130184 LER 81-047/01T-0 on 810721, levels in fire protection tanks A & B fell to approx 230,700 gallons Caused by test regulator not placed in secured position Clapper valve opened & deluge sys actuated due to decrease in pressure  
 HAIRSTON, W O Alabama Power Co B1/08/05. 1p 09355:155

8280099 LER 81-048/03L-0 on 810708, diesel generator 2C failed to reach rated voltage within Tech Spec time limit Caused by lown fuse in voltage regulator sys & dirty contacts on mode selector switch. Fuse replaced & controls cleaned.  
 Alabama Power Co. B1/08/05. 1p. 09510:303.

8108280104 LER 81-047/01T-0 on 810721, levels in fire protection tanks A & B fell below required limits Caused by failure to place test regulator in secured position during testing, allowing clapper valve to open & actuate deluge sys  
 \* Alabama Power Co B1/08/05 1p 09510 304

8108130149 Forwards LER 81-049/03L-0  
 CLAYTON, F L Alabama Power Co B1/08/06 1p 09355 157

--8108130158 LER 81-049/03L-0 on 810714, A train containment cooler 1B was declared inoperable when motor operated valve failed to open Caused by motor operated valve motor winding failure Motor was replaced & containment cooler returned to svc  
 HAIRSTON, W O. Alabama Power Co. B1/08/06 1p 09355 158.

8108200238 Part 21 rept re potential for stress corrosion cracking of anchor bolts, originally reported on 810813 Utilis that have plants for which vendor has supports & restraints design responsibility will be notified of problem  
 TAYLOR, J H Babcock & Wilcox Co B1/08/14 4pp 09431 119

8108200266 Forwards LERs 81-050/03L-0 & 81-052/03L-0  
 CLAYTON, F L Alabama Power Co B1/08/14 1p 09431 161

--8108200269 LER 81-050/03L-0 on 810715, average containment air temp increased to 12 05 F Cause not stated Svc water flow to coolers increased & temp returned to value within Tech Spec limit  
 HAIRSTON, W O Alabama Power Co. B1/08/14 1p 09431 162

--8108200271 LER 81-052/03L-0 on 810724, instrumentation loop for flow transmitter FT426 declared inoperable due to low flow indication. Caused by steam leak at instrument line associated w/FT426 Instrument line repaired  
 HAIRSTON, W O Alabama Power Co B1/08/14 1p 09431 163

8108240259 Forwards LER 81-051/03L-0  
 CLAYTON, F L Alabama Power Co B1/08/18 1p 09461 188.

--8108240261 LER 81-051/03L-0 on 810728, diesel generator 1B declared inoperable when B1G sequencer failed to meet time requirements for picking up Step 3 Caused by faulty Agastat relay Relay replaced.  
 HAIRSTON, W O Alabama Power Co. B1/08/18 2pp 09461 189.

#### V Operator Examinations

8108170309 Informs that operator license class will be scheduled for exams begining 811207 Requests that simulator exams not be included as part of license exam for facility personnel to be examined in Nov  
 CLAYTON, F L Alabama Power Co B1/08/06 1p 09371:361

8108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for QIs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D O. Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET 80-349 FUKUSHIMA STATION, UNIT 2

#### B Reportable occurrences, LERs & related correspondence

8108200238 Part 21 rept re potential for stress corrosion cracking of anchor bolts, originally reported on 810813 Utilis that have plants for which vendor has supports & restraints design responsibility will be notified of problem  
 TAYLOR, J H. Babcock & Wilcox Co B1/08/14 4pp 09431 119

#### DOCKET 80-352 LIMERICK GENERATING STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8108280146 Advises that licensing schedules for facilities to be completed in 1984 are being developed Updated & realistic projected const completed date requested.  
 EISENHUT, D O Division of Licensing. B1/06/16 3pp 09517 340.

8108040662 Informs that encl util 810209 ltr re preliminary risk assessment responded to NRC 810126 ltr, per 810715 telcon  
 TENEBCO, R L Assistant Director for Licensing B1/07/17. 1p. 09268 231.

8108070294 Ack receipt of 810720 ltr re errors in NRC 810706 acceptance ltr. Corrected Encl 4 is being distributed to recipients  
 SCHWENGER, A. Licensing Branch 2. B1/07/30 1p. 09316:253.

--B108070295 Advises of unintelligible portion in NRC B10706 ltr re acceptance review of application for OL  
SUGARMAN, R J Barle, Butzel, Kass & Case 81/07/20, 1p  
09316 254

B108050164 Notifies that util will revise existing procedures to comply w/Reg Guides 1.5B, Revision 1 & 1.146 in response to Generic Ltr B1-01 dtd B10504 re qualification of inspection & testing & audit personnel Clarification encl  
KEMPER, J Philadelphia Electric Co 81/07/31 5pp 09258 182

B108060369 Notifies that NRC B10706 ltr re acceptance review of application for OLs contained incorrect Encl 4 & omitted Encl 14 Corrected Encl 4 & entire Encl 14 encl, re environ rept encl  
SCHWENCER, A Licensing Branch 2 81/07/31, 16pp 09303:347

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, B Q Division of Licensing 81/07/31, 6pp 09490.128.

B108100161 Forwards B10720 ltr re acceptance review for OL application for response  
SUGARMAN, R J Barle, Butzel, Kass & Case. 81/08/03 1p 09321.037

--B108100164 Act receipt of NRC B10706 ltr to E Bower re acceptance review of application for facility OLs. Complete  
Intelligible copy of Encl 4, request for addl info for environ rept requested  
SUGARMAN, R J Barle, Butzel, Kass & Case 81/07/20, 1p  
09321 038

B108170330 Forwards two magnetic tapes containing meteorological data, per NRC request Data contained for Meteorological Tower 1 from 1972 through 1976 Data contained for Meteorological Tower 2 from Apr 1972 through Mar 1973  
KEMPER, J S Philadelphia Electric Co 81/08/07 1p. 09372:138.

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item #1 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, B Q Division of Licensing 81/08/07 3pp 09490.209

B108280137 Forwards FR notice & notice to be published in local newspapers re OL applications Applications were docketed on 810727  
SCHWENCER, A Licensing Branch 2 81/08/12, 3pp. 09519.002.

--B108280141 Notice of receipt of application for facility OLs, of consideration of issuance of facility OLs, of applicant environ rept & of opportunity for hearing  
SCHWENCER, A Licensing Branch 2 81/08/12 6pp. 09519:005.

--B108280144 Notice of opportunity for public participation in proposed NRC licensing action for facilities  
\* Licensing Branch 2 81/07/13 2pp 09519:011

B108310213 Forwards addl info re D-mix concrete, in response to NRC B10227 request for info needed to complete review of FSAR, Amend 27  
BRADLEY, E J Philadelphia Electric Co 81/08/26, 146pp.  
09523 166

B108310304 Confirms Oct 1984 const completion date for Unit 1 Quarterly updates on const schedule will be submitted to NRC starting in Dec  
BRADLEY, E J Philadelphia Electric Co. 81/08/26 1p. 09524.270

#### C Utility Environmental Report (ER), amends & correspondence

B108050438 Forwards Limerick environ rept, Vols 1-4  
BRADLEY, E J Philadelphia Electric Co 81/07/27 2pp.

--B108050202 Environ rept, Vols 1-4 for Limerick.  
\* Philadelphia Electric Co 81/07/27, 1,050pp. 09293 133.

B108060369 Notifies that NRC B10706 ltr re acceptance review of application for OLs contained incorrect Encl 4 & omitted Encl 14 Corrected Encl 4 & entire Encl 14 encl, re environ rept encl  
SCHWENCER, A Licensing Branch 2, 81/07/31 16pp. 09303:347.

B108110409 Forwards affidavit of svc attesting to distribution of FSAR, fire protection evaluation rept, probabilistic risk assessment & environ rept  
BRADLEY, E J Philadelphia Electric Co 81/08/06 6pp 09338:224.

#### F Security, medical, emergency & fire protection plans

B108050441 Forwards Limerick fire protection evaluation rept  
BRADLEY, E J Philadelphia Electric Co 81/07/27 2pp

--B108050205 "Fire Protection Evaluation Rept," for Limerick  
\* Philadelphia Electric Co. 81/07/27, 450pp 09297 053

B108140036 Releases public version of emergency plan for facility  
FELTON, J. M Division of Rules and Records 81/08/03 1p  
07806 001.

--B108140039 Forwards public version of emergency plan, Vols 1 & 2 Amend 25 to OL application, in response to NRC B10706 request.  
BRADLEY, E J. Philadelphia Electric Co 81/07/27 2pp  
07806 001

--B108140042 Public version of emergency plan, Vols 1 & 2  
\* Philadelphia Electric Co. 81/07/27 300pp 07806 001

B108110409 Forwards affidavit of svc attesting to distribution of fire protection evaluation rept, probabilistic risk assessment & environ rept  
BRADLEY, E J Philadelphia Electric Co. 81/08/06 6pp 09342

#### G Adjudicatory correspondence

B108050374 Requests that author name be placed on svc list & notification when Amend 25 requesting OL has been accepted  
ELLIOT, C W Thomas & Hair 81/07/31, 1p 09261 059

#### H General correspondence

B108050096 Opposes facility const.  
ROSENBERG, A Affiliation Unknown 81/07/21 3pp 09263 314

B108050240 Opposes licensing of facilities.  
GLASSHOVER, B. Affiliation Unknown. 81/07/22, 1p 09289 057

B108170131 Notifies that MI Lewis has been added to svc list in response to B10727 request.  
TEDESCO, R L. Assistant Director for Licensing. 81/08/06 2p  
09391 323

B108140337 Opposes bldg nuclear power plants. Plants are potentially dangerous, over-subsidized & non-profitable for investors.  
WHITE, D. Affiliation Unknown 81/08/11 1p 09365 059

B108140441 Opposes licensing of facilities.  
GUIOQ, L Affiliation Unknown 81/08/13, 1p. 09368 295

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108050194 Forwards Limerick FSAR, Vols 1-16, "Probabilistic Risk Assessment", Central Files version of emergency plan & proprietary version of "Micrometeorological Data & Analysis for Jan 1972-Dec 1976." Rept withheld (ref 10CFR2 790)  
BRADLEY, E. J. Philadelphia Electric Co. 81/07/27, 2pp 09212 24

--B108050197 FSAR, Vol 1-16 for Limerick  
\* Philadelphia Electric Co. 81/07/27, 15,480pp. 09213 234

--B108050207 "Probabilistic Risk Assessment," Vols 1 & 2 for Limerick  
\* Philadelphia Electric Co. 81/03/31, 800pp. 09291.100

B108050221 Chapter 1 of Limerick FSAR, "Introduction & General Description of Plant."  
\* Philadelphia Electric Co. 81/07/27 900pp. 09270.264

B108050223 Chapter 2 of Limerick FSAR, "Site Characteristics"  
\* Philadelphia Electric Co. 81/07/27 1,078pp. 09271:345

B108050225 Chapter 3 of Limerick FSAR, "Design of Structures, Components, Equipment & Sys."  
\* Philadelphia Electric Co. 81/07/27, 2,800pp. 09273:259

B108050227 Chapter 4 of Limerick FSAR, "Reactor."  
\* Philadelphia Electric Co. 81/07/27, 300pp. 09277:222

B108050228 Chapter 5 of Limerick FSAR, "RCS & Connected Sys."  
\* Philadelphia Electric Co. 81/07/27 600pp. 09278.040



1050229 Chapter 6 of Limerick FSAR, "ESF "  
Philadelphia Electric Co 81/07/27 1,400pp 09278-337

1050231 Chapter 7 of Limerick FSAR, "Instrumentation & Controls "  
Philadelphia Electric Co 81/07/27 2,100pp 09280-251

3050235 Chapter 8 of Limerick FSAR, "Electric Power "  
Philadelphia Electric Co 81/07/27, 400pp 09284-157

3050237 Chapter 9 of Limerick FSAR, "Auxiliary Sys "  
Philadelphia Electric Co 81/07/27 1,200pp. 09285-008

3050241 Chapter 10 of Limerick FSAR, "Sys & Power Conversion Sys."  
Philadelphia Electric Co 81/07/27, 150pp 09286-312

3050242 Chapter 11 of Limerick FSAR, "Radwaste Mgt "  
Philadelphia Electric Co 81/07/27, 600pp 09287-043

3050246 Chapter 12 of Limerick FSAR, "Radiation Protection "  
Philadelphia Electric Co 81/07/27 850pp. 09287-243

3050248 Chapter 13 of Limerick FSAR, "Conduct of Operations "  
Philadelphia Electric Co 81/07/27 300pp. 09288-335

8050250 Chapter 14 of Limerick FSAR, "Initial Test Program "  
Philadelphia Electric Co 81/07/27 250pp. 09289-095

8050252 Chapter 15 of Limerick FSAR, "Accidental Analyses "  
Philadelphia Electric Co 81/07/27 900pp 09289-189

8050255 Chapter 16 of Limerick FSAR, "Tech Specs "  
Philadelphia Electric Co 81/07/27 5pp 09290-330

8050257 Chapter 17 of Limerick FSAR, "QA "  
Philadelphia Electric Co 81/07/27 300pp. 09290-338

810409 Forwards affidavit of svc attesting to distribution of FSAR,  
fire protection evaluation rept; probabilistic risk  
assessment & environ rept.  
RADLEY, E J Philadelphia Electric Co. 81/08/06, 6pp 09338-224

Inspection reports, IE Bulletins & correspondence

17270305 Advises that IE Info Notice 81-07, "Potential Problem W/  
Water-Soluble Purge Dam Matls Used During Inert Gas  
Welding," was sent to listed licensees  
Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16, 4pp. 09178-190

3030144 Forwards IE Insp Repts 50-352/81-10 & 50-353/81-08 on  
810615-30 & notice of violation.  
KEIMIG, R R Projects Branch 2 81/07/15, 2pp 09225-357

3108030147 Notice of violation from insp on 810615-30  
KEIMIG, R R. Projects Branch 2 81/07/15, 2pp 09225-359.

3108030158 IE Insp Repts 50-352/81-10 & 50-353/81-08 on 810615-30  
Noncompliance noted: stiffener plate on Drawing H8C-182-H1 in  
RHR water sys. identified as being attached for support to  
ledge angle  
DURR, J P, MCCABE, E C Reactor Projects Section 2B. 81/07/14.  
8pp 09226-001

08030170 Forwards IE Insp Repts 50-352/81-09 & 50-353/81-07 on  
810602-05 & notice of violation.  
MARTIN, T T Engineering Inspection Branch. 81/07/15 2pp  
09236-156.

8108030173 Notice of violation from insp on 810602-05.  
MARTIN, T T Engineering Inspection Branch 81/07/15, 1p  
09236-158.

8108030363 IE Insp Repts 50-352/81-09 & 50-353/81-07 on 810602-05.  
Noncompliance noted on 810603, RCPB valve 2F023A observed  
w/o plywood cover fitted against weld prep & tape sealed.  
MCBREARTY, R., TRIPP, L E Materials & Processing Section  
81/07/07, 4pp. 09236-159.

08040452 Forwards IE Insp Rept 50-352/81-07 on 810505-08 & notice of  
violation  
MARTIN, T T Engineering Inspection Branch. 81/07/17 2pp.  
09250-167

--8108040460 Notice of violation from insp on 810505-08  
MARTIN, T T Engineering Inspection Branch 81/07/17 2pp  
09250-169

--8108040466 IE Insp Rept 50-352/81-07 on 810505-08 Noncompliance noted  
signed copy of Project Special Provision Notice comment ltr  
was not in site QA records file as required by procedure  
SASBANI, A D, EBNETER, S D Plant Systems Section. 81/06/11 8pp  
09250-171

8108040236 Ack receipt of 810717 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/80-21 &  
50-353/80-19  
ORIER, B H. Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/27 1p 09253-037

--8108040245 Responds to NRC 810121 ltr re violations noted in IE Insp  
Repts 50-352/80-21 & 50-353/80-19 Corrective actions formal  
instructions issued for establishing ASME weld joint fit-up  
insp & surveillance  
KEMPER, J S Philadelphia Electric Co 81/07/17 4pp 09253-038

8108210293 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954." No response required  
ORIER, B H. Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/31 7pp 09442-304

8108210390 Ack receipt of 810805 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-10 &  
50-353/81-08  
KEIMIG, R R Projects Branch 2 81/08/17 1p 09442-345

--8108210395 Responds to NRC 810715 ltr re violations noted in IE Insp  
Repts 50-352/81-10 & 50-353/81-08 Corrective actions  
drawing for hanger H8C-182-H1 to be revised & hanger  
reworked to provide stiffener  
KEMPER, J S Philadelphia Electric Co 81/08/05 3pp. 09442-346

8108250266 Ack receipt of 810803 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-09 &  
50-353/81-07  
KEIMIG, R R Projects Branch 2 81/08/19 1p. 09479-132

--8108250274 Responds to NRC 810715 ltr re violations noted in IE Insp  
Repts 50-352/81-09 & 50-353/81-07 Corrective actions  
plywood cover retaped on valve & storage maint program insp  
activity for recirculation valves will be performed weekly  
KEMPER, J S Philadelphia Electric Co 81/08/03, 3pp 09479-133

8108250314 Ack receipt of 810807 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-352/81-07  
KEIMIG, R R Projects Branch 2 81/08/19, 1p 09479-242

--8108250519 Responds to NRC 810717 ltr re violations noted in IE Insp  
Rept 50-352/81-07, Corrective actions copy of signed ltr was  
obtained & is now in site QA records file  
KEMPER, J S Philadelphia Electric Co 81/08/07 4pp 09479-243

8 Reportable occurrences, LERs & related correspondence

8108060109 Second interim deficiency rept re Limitorque valve motor  
operators, originally reported on 810501. Insp revealed limit  
switch rotors w/ cracks or misdrilled pinholes; use of  
nonqualified terminal blocks & broken torque switch screws  
KEMPER, J S Philadelphia Electric Co 81/07/28 2pp 09299-036

8108140440 Interim deficiency rept re containment box beam design  
Reanalysis of affected beams underway using updated  
criteria Next rept by 811101  
KEMPER, J S. Philadelphia Electric Co 81/08/07 2pp 09369-210

8108200239 Significant Deficiency Rept 11 re 4 kV switchgear circuit  
breaker auxiliary switch crank assembly defect Two  
connecting switches damaged during installation of new  
linkages Installation will be completed by 811130.  
KEMPER, J S. Philadelphia Electric Co. 81/08/13 1p 09431-344

V. Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for GLs & holders of CPs re simulator exams  
All utilities must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing. 81/08/07 8pp 09491-201.

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108280146 Advises that licensing schedules for facilities to be completed in 1984 are being developed Updated & realistic projected const completed date requested  
EISENHUT, D O Division of Licensing 81/06/16 3pp 09517 340

B108040662 Informs that encl util B10209 ltr re preliminary risk assessment responded to NRC B10126 ltr, per B10719 telcom  
TEDESCO, R L Assistant Director for Licensing 81/07/17, 1p 09269 231

B108070294 Ack receipt of B10720 ltr re errors in NRC B10706 acceptance ltr Corrected Encl 4 is being distributed to recipients  
SCHWENCER, A Licensing Branch 2 81/07/30 1p, 09316 253

--B108070295 Advises of unintelligible portion in NRC B10706 ltr re acceptance review of application for OL  
SUGARMAN, R J Berle, Butzel, Kass & Case, 81/07/20 1p, 09316 254

B108050164 Notifies that util will revise existing procedures to comply w/Reg Guides 1.5B, Revision 1 & 1.146, in response to Generic Ltr 81-01 dtd B10304 re qualification of insp, exam & testing & audit personnel Clarification encl.  
KEMPER, J Philadelphia Electric Co, 81/07/31, 3pp 09258 182.

B108060369 Notifies that NRC B10706 ltr re acceptance review of application for OLs contained incorrect Encl 4 & omitted Encl 14 Corrected Encl 4 & entire Encl 14 encl, re environ rept encl.  
SCHWENCER, A Licensing Branch 2 81/07/31 16pp, 09303 347.

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

B108100161 Forwards B10720 ltr re acceptance review for OL application for response  
SUGARMAN, R J Berle, Butzel, Kass & Case 81/08/03 1p 09321 037

--B108100164 Ack receipt of NRC B10706 ltr to E Bower re acceptance review of application for facility OLs Complete intelligible copy of Encl 4, request for addl info for environ rept requested  
SUGARMAN, R J Berle, Butzel, Kass & Case 81/07/20 1p 09321 038

B108170330 Forwards two magnetic tapes containing meteorological data, per NRC request Data contained for Meteorological Tower 1 from 1972 through 1976 Data contained for Meteorological Tower 2 from Apr 1972 through Mar 1973  
KEMPER, J S Philadelphia Electric Co, 81/08/07, 1p 09372 138.

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O Division of Licensing 81/08/07, 3pp 09490 209.

B108280137 Forwards FR notice & notice to be published in local newspapers re OL applications Applications were docketed on 810727  
SCHWENCER, A Licensing Branch 2 81/08/12 3pp 09519 002.

--B108280141 Notice of receipt of application for facility OLs, of consideration of issuance of facility OLs, of applicant environ rept & of opportunity for hearing.  
SCHWENCER, A Licensing Branch 2 81/08/12 6pp 09519 005.

--B108280144 Notice of opportunity for public participation in proposed NRC licensing action for facilities.  
+ Licensing Branch 2 81/07/13, 2pp, 09519 011

B108310213 Forwards addl info re D-mix concrete, in response to NRC B10227 request for info needed to complete review of FSAR, Amend 27.  
BRADLEY, E J Philadelphia Electric Co, 81/08/26, 146pp 09323 166.

B108310304 Confirms Oct 1984 const completion date for Unit 1 Quarterly updates on const schedule will be submitted to NRC starting in Dec.  
BRADLEY, E J Philadelphia Electric Co 81/08/26 1p 09524 270

## C Utility Environmental Report (ER), amends &amp; correspondence

B108050438 Forwards Limerick environ rept, Vols 1-4  
BRADLEY, E J Philadelphia Electric Co 81/07/27 2pp

--B108050202 Environ rept, Vols 1-4 for Limerick  
+ Philadelphia Electric Co 81/07/27 1,050pp 09293 133

B108060369 Notifies that NRC B10706 ltr re acceptance review of application for OLs contained incorrect Encl 4 & omitted Encl 14 Corrected Encl 4 & entire Encl 14 encl, re environ rept encl.  
SCHWENCER, A Licensing Branch 2 81/07/31 16pp 09303 347

B108110409 Forwards affidavit of svc attesting to distribution of fire protection evaluation rept, probabilistic risk assessment & environ rept  
BRADLEY, E J Philadelphia Electric Co 81/08/06 6pp 09338 224

## F. Security, medical, emergency &amp; fire protection plans

B108050441 Forwards Limerick fire protection evaluation rept  
BRADLEY, E J Philadelphia Electric Co 81/07/27 2pp.

--B108050205 "Fire Protection Evaluation Rept," for Limerick,  
+ Philadelphia Electric Co 81/07/27, 450pp 09297 033

B108140036 Releases public version of emergency plan for facility  
FELTON, J M Division of Rules and Records 81/08/03 1p, 07806 001

--B108140039 Forwards public version of emergency plan, Vols 1 & 2, Amend 29 to OL application, in response to NRC B10706 request  
BRADLEY, E J Philadelphia Electric Co 81/07/27, 2pp 07806 001

--B108140042 Public version of emergency plan, Vols 1 & 2  
+ Philadelphia Electric Co 81/07/27, 300pp 07806 001

B108110409 Forwards affidavit of svc attesting to distribution of fire protection evaluation rept, probabilistic risk assessment & environ rept  
BRADLEY, E J Philadelphia Electric Co 81/08/06 6pp 09338 224

## G Adjudicatory correspondence

B108050374 Requests that author name be placed on svc list & notification when Amend 25 requesting OL has been accepted  
ELLIOT, C W Thomas & Hair 81/07/31, 1p 09261 039

## H General correspondence

B108050096 Opposes facility const.  
ROSENBERG, A Affiliation Unknown 81/07/21, 3pp, 09263 334

B108050240 Opposes licensing of facilities.  
GLASSMAYER, B. Affiliation Unknown 81/07/22 1p 09259 057

B108170131 Notifies that MI Lewis has been added to svc list, in response to B10727 request.  
TEDESCO, R L Assistant Director for Licensing, 81/08/06 2pp 09371 323

B108140337 Opposes bldg nuclear power plants. Plants are potentially dangerous, over-subsidized & non-profitable for investors.  
WHITE, D. Affiliation Unknown 81/08/11, 1p, 09365 039

B108140441 Opposes licensing of facilities.  
GUIGO, L Affiliation Unknown 81/08/13, 1p 09368 295

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B108050194 Forwards Limerick FSAR, Vols 1-16, "Probabilistic Risk Assessment", Central Files version of emergency plan & proprietary version of "Micrometeorological Data & Analysis for..." (Jan 1972-Dec 1976) "Rept withheld (ref 10CFR2.790).  
BRADLEY, E J Philadelphia Electric Co 81/07/27, 2pp 09270 254

--B108050197 FSAR, Vol 1-16 for Limerick,  
+ Philadelphia Electric Co, 81/07/27, 15,480pp, 09270 255

08030207 "Probabilistic Risk Assessment," Vols 1 & 2 for Limerick  
\* Philadelphia Electric Co 81/03/31 800pp 09291 100

1050221 Chapter 1 of Limerick FSAR, "Introduction & General  
Description of Plant"  
Philadelphia Electric Co 81/07/27 900pp 09270 264

1050223 Chapter 2 of Limerick FSAR, "Site Characteristics"  
Philadelphia Electric Co 81/07/27 1,075pp 09271 345

3050225 Chapter 3 of Limerick FSAR, "Design of Structures,  
Components, Equipment & Sys"  
Philadelphia Electric Co 81/07/27, 2,800pp. 09273:259

3050227 Chapter 4 of Limerick FSAR, "Reactor."  
Philadelphia Electric Co. 81/07/27 300pp. 09277:222

3050228 Chapter 5 of Limerick FSAR, "RCS & Connected Sys."  
Philadelphia Electric Co. 81/07/27, 600pp 09278:040

3050229 Chapter 6 of Limerick FSAR, "EBF."  
Philadelphia Electric Co 81/07/27, 1,400pp 09278:337.

8050231 Chapter 7 of Limerick FSAR, "Instrumentation & Controls."  
Philadelphia Electric Co 81/07/27, 2,100pp. 09280:281

8050233 Chapter 8 of Limerick FSAR, "Electric Power."  
Philadelphia Electric Co 81/07/27, 400pp 09284:187.

8050237 Chapter 9 of Limerick FSAR, "Auxiliary Sys"  
Philadelphia Electric Co. 81/07/27, 1,200pp 09285:008.

8050241 Chapter 10 of Limerick FSAR, "Sys & Power Conversion Sys"  
Philadelphia Electric Co 81/07/27, 150pp. 09286:312

8050242 Chapter 11 of Limerick FSAR, "Radwaste Mgt"  
Philadelphia Electric Co 81/07/27 600pp 09287:043

8050246 Chapter 12 of Limerick FSAR, "Radiation Protection"  
Philadelphia Electric Co. 81/07/27 850pp. 09287:243.

1050248 Chapter 13 of Limerick FSAR, "Conduct of Operations."  
Philadelphia Electric Co 81/07/27 300pp. 09288:335.

1050250 Chapter 14 of Limerick FSAR, "Initial Test Program"  
Philadelphia Electric Co. 81/07/27 250pp. 09289:075.

1050252 Chapter 15 of Limerick FSAR, "Accidental Analyses"  
Philadelphia Electric Co. 81/07/27 900pp. 09289:189.

1050255 Chapter 16 of Limerick FSAR, "Tech Specs."  
Philadelphia Electric Co 81/07/27, 5pp. 09290:330.

1050257 Chapter 17 of Limerick FSAR, "QA."  
Philadelphia Electric Co. 81/07/27, 300pp. 09290:338.

3810409 Forwards affidavit of svc attesting to distribution of FSAR,  
fire protection evaluation rept, probabilistic risk  
assessment & environ rept.  
BRADLEY, E J. Philadelphia Electric Co. 81/08/06 6pp 09338:224.

#### Inspection reports, IE Bulletins & correspondence

07270305 Advises that IE Info Notice 81-07, "Potential Problem W/  
Water-Soluble Purge Dam Matls Used During Inert Gas  
Welding," was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (81/03/01).  
81/03/16 4pp. 09178:190

08030144 Forwards IE Insp Repts 50-352/81-10 & 50-353/81-08 on  
810615-30 & notice of violation  
KEIMIO, R.R. Projects Branch 2. 81/07/15, 2pp. 09225:357

8108030158 IE Insp Repts 50-352/81-10 & 50-353/81-08 on 810615-30  
Noncompliance noted: stiffener plate on Drawing HBC-182-H1 in  
RHR water sys, identified as being attached for support to  
ledge angle.  
DURR, J P., MCCABE, E.C. Reactor Projects Section 2B. 81/07/14.  
8pp. 09226:001.

8108030170 Forwards IE Insp Repts 50-352/81-09 & 50-353/81-07 on  
810602-05 & notice of violation  
MARTIN, T T Engineering Inspection Branch 81/07/15, 8pp.  
09236:156

--8108030173 Notice of violation from insp on 810602-05  
MARTIN, T T. Engineering Inspection Branch. 81/07/15, 1p.  
09236:158.

--8108030363 IE Insp Repts 50-352/81-09 & 50-353/81-07 on 810602-05.  
Noncompliance noted on 810603.RCPB valve 2F023A observed  
w/o plywood cover fitted against weld prep & tape sealed.  
MCBREARTY, R., TRIPP, L E Materials & Processing Section  
81/07/07, 4pp 09236:159.

8108040236 Ack receipt of 810717 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/80-21 &  
50-353/80-19.  
ORIER, B H Region I, Philadelphia, Office of the Director  
(81/03/01) 81/07/27 1p 09293:037

--8108040245 Responds to NRC 810121 ltr re violations noted in IE Insp  
Repts 50-352/80-21 & 50-353/80-19 Corrective actions: final  
instructions issued for establishing ASME weld joint fit-up  
insp & surveillance  
KEMPER, J.S Philadelphia Electric Co 81/07/17 4pp 09293:038

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954." No response required.  
ORIER, B H Region I, Philadelphia, Office of the Director  
(81/03/01) 81/07/31, 7pp 09442:304.

8108210390 Ack receipt of 810805 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-10 &  
50-353/81-08  
KEIMIO, R.R Projects Branch 2. 81/08/17, 1p. 09442:345

--8108210395 Responds to NRC 810715 ltr re violations noted in IE Insp  
Repts 50-352/81-10 & 50-353/81-08 Corrective actions:  
drawing for hanger HBC-182-H1 to be revised & hanger  
reworked to provide stiffener  
KEMPER, J.S. Philadelphia Electric Co 81/08/05 3pp. 09442:346.

8108250266 Ack receipt of 810803 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-09 &  
50-353/81-07  
KEIMIO, R.R Projects Branch 2. 81/08/19, 1p. 09479:132

--8108250274 Responds to NRC 810715 ltr re violations noted in IE Insp  
Repts 50-352/81-09 & 50-353/81-07 Corrective actions:  
plywood cover retaped on valve & storage maint program insp  
activity for recirculation valves will be performed weekly  
KEMPER, J.S. Philadelphia Electric Co 81/08/03 3pp. 09479:133

#### 8 Reportable occurrences, LERs & related correspondence

8108060109 Second interim deficiency rept re Limitorque Valve motor  
operators, originally reported on 810801 Insp revealed limit  
switch rotors w/cracks or misdrilled pinholes, use of  
nonqualified terminal blocks & broken torque switch screws  
KEMPER, J.S. Philadelphia Electric Co. 81/07/28, 2pp. 09299:036

8108104040 Interim deficiency rept re containment box beam design.  
Reanalysis of affected beams underway using updated  
criteria Next rept by 811101.  
KEMPER, J.S Philadelphia Electric Co 81/08/07 2pp 09369 210

8108200239 Significant Deficiency Rept 11 re 4 kV switchgear circuit  
breaker auxiliary switch crank assembly defect Two  
connecting switches damaged during installation of new  
linkages Installation will be completed by 811130  
KEMPER, J.S Philadelphia Electric Co. 81/08/13 1p 09431:344

#### V Operator Examinations

8108280056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D.O Division of Licensing 81/08/07 8pp. 09491 201

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108070067 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam, Testing & Audit Personnel " Util will comply w/regulatory positions except for requirement for high school diploma for Levels I, II & III personnel  
MITTL, R L Public Service Electric & Gas Co of New Jersey 81/08/03 2pp 09311 178

B108130058 Requests that separate test cycle for each splice operator be established & maintained per Reg Guide 1.10 requirements Const specs & FSAR should reflect this requirement  
TEDESCO, R L Assistant Director for Licensing 81/08/05 3pp 09360 315

## C Utility Environmental Report (ER), amends &amp; correspondence

B108060050 Requests consideration of more severe kinds of very low probability accidents physically possible in EIAs required by NEPA Analyses should be presented in environ rept  
Statement of interim policy (45FR40101) encl  
TEDESCO, R L Assistant Director for Licensing 81/07/28 7pp 09330 274

## Q Adjudicatory correspondence

B108060236 Order granting extension until B10818 for Commission to consider review of ALAB-640  
CHILK, S J Office of the Secretary of the Commission 81/08/04 1p 09298 317

B108240135 Informs all parties & Board in radon proceeding that ALAB-640 became final action on B10818 since time for Commission review expired w/o action  
CHILK, S J Office of the Secretary of the Commission 81/08/20 1p 09455 284

## Q Inspection reports, IE Bulletins &amp; correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Hatls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

B108040419 Forwards IE Insp Repts 50-354/B1-09 & 50-355/B1-09 on B10601-0705 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/07/17 2pp. 09250 081

--B108040426 IE Insp Repts 50-354/B1-09 & 50-355/B1-09 on B10601-0705, No noncompliance noted Major areas inspected upper bioshield in process welding, structural steel erection & concrete preplacement & placement activities  
BATEMAN, W H, VARELA, A A, GREENMAN, E G Reactor Projects Section 2A 81/07/16 9pp 09250 083

B108140413 Forwards IE Insp Repts 50-354/B1-10 & 50-355/B1-10 on B10618, 19 & 22-26 & notice of violation  
KEIMIG, R R Projects Branch 2 81/07/31 2pp. 09368 298

--B108140417 Notice of violation from insp on B10618, 19 & 22-26  
KEIMIG, R R Projects Branch 2 81/07/31 2pp 09368 300

--B108140425 IE Insp Repts 50-354/B1-10 & 50-355/B1-10 on B10618, 19 & 22-26 Noncompliance noted failure to document maint insp  
CHAUDHARY, S K, MCBREARTY, R A, TRIPP, L E Materials & Processing Section 81/07/27 8pp 09368 302

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

B108180335 Act receipt of B10716 ltr requesting revision of IE Insp Repts 50-354/B1-07 & 50-355/B1-07 Util response re supplier QA program does not constitute inspector finding  
KEIMIG, R R Projects Branch 2 81/08/10, 1p 09401 245

--B108180339 Responds to NRC B10629 ltr forwarding IE Insp Repts 50-354/B1-07 & 50-355/B1-07 Revision to insp details re supplier QA program requested  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 81/07/16 2pp 09401 246

B108250287 Forwards IE Insp Repts 50-354/B1-11 & 50-355/B1-11 on B10706-0802 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/08/13 2pp 09481 205

--B108250294 IE Insp Repts 50-354/B1-11 & 50-355/B1-11 on B10706-0802 noncompliance noted Major areas inspected hydrostatic testing of embedded piping, piping installation & licensee action on previous insp findings  
BATEMAN, W H, FINKEL, A E, GREENMAN, E G Reactor Projects Section 2A 81/08/12 11pp 09481 207

B108250194 Act receipt of B10608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/B1-04 & 50-355/B1-04 Item II remains valid Supplemental response requested  
KEIMIG, R R Projects Branch 2 81/08/20 2pp 09478 230

--B108250200 Responds to NRC B10513 ltr re violations noted in IE Insp Repts 50-354/B1-04 & 50-355/B1-04 Corrective actions welding procedure revised to reflect thickness range & to include cup size range Other violations disputed  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 81/06/08 6pp

## S Reportable occurrences, LERs &amp; related correspondence

B108210274 Final deficiency rept re potentially reportable const deficiency involving Acme embeds, initially reported B10422 Item found not reportable per 10CFR50.55E  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 81/08/10 3pp 09442 075

B108280406 Deficiency rept re unraveling of Varglass wire ties, initially reported B10717 Util advised to make Varglass ties tight & apply silicone sealer at knot.  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 81/08/17 2pp 09511 272

## V Operator Examinations

B108270056 Generic Ltr B1-29 to all licensees of operating plant applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D G Division of Licensing 81/08/07 8pp. 09491 201

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108070067 Responds to Generic Ltr B1-01, "Qualification of Insp, Exam, Testing & Audit Personnel " Util will comply w/regulatory positions except for requirement for high school diploma for Levels I, II & III personnel  
MITTL, R L Public Service Electric & Gas Co. of New Jersey 81/08/03 2pp 09311 178

B108130058 Requests that separate test cycle for each splice operator be established & maintained per Reg Guide 1.10 requirements Const specs & FSAR should reflect this requirement  
TEDESCO, R L Assistant Director for Licensing 81/08/05 3pp 09360 315

## C Utility Environmental Report (ER), amends &amp; correspondence

B108060050 Requests consideration of more severe kinds of very low probability accidents physically possible in EIAs required by NEPA Analyses should be presented in environ rept.  
Statement of interim policy (45FR40101) encl  
TEDESCO, R L Assistant Director for Licensing. 81/07/28 7pp 09330 274

# Judicatory correspondence

060236 Order granting extension until 810818 for Commission to  
holder review of ALAB-640  
ILK, S. J. Office of the Secretary of the Commission 81/08/04  
09298 317

1240135 Informs all parties & Board in radon proceeding that  
AB-640 became final action on 810818 since time for  
mission review expired w/o action  
ILK, S. J. Office of the Secretary of the Commission. 81/08/20  
09455-284

# Inspection reports, IE Bulletins & correspondence

1270305 Advises that IE Info Notice 81-07, "Potential Problem W/  
Inter-Soluble Purge Dam Matis Used During Inert Gas  
filling," was sent to listed licensees  
Region 1, Philadelphia, Office of the Director (81/03/01)  
1/03/16. 4pp 09178 190

3040419 Forwards IE Insp Repts 80-354/81-09 & 80-355/81-09 on  
10601-0705. No noncompliance noted  
EIMIO, R. R. Projects Branch 2 81/07/17 2pp 09250 081

108040426 IE Insp Repts 80-354/81-09 & 80-355/81-09 on 810601-0705. No  
noncompliance noted. Major areas inspected: upper bioshield in  
process welding, structural steel erection & concrete  
placement & placement activities.  
BATEMAN, W. H., VARELA, A. A., GREENMAN, E. Q. Reactor Projects Section  
2A. 81/07/16 9pp. 09250 083.

8140413 Forwards IE Insp Repts 80-354/81-10 & 80-355/81-10 on  
10618, 19 & 22-26 & notice of violation  
EIMIO, R. R. Projects Branch 2 81/07/31 2pp. 09368;298

108140417 Notice of violation from insp on 810618, 19 & 22-26  
KEIMIO, R. R. Projects Branch 2 81/07/31. 2pp 09368;300.

108140425 IE Insp Repts 80-354/81-10 & 80-355/81-10 on 810618, 19 &  
22-26. Noncompliance noted failure to document maint insp  
CHAUDHARY, B. K., MCBREARTY, R. A., TRIPP, L. E. Materials & Processing  
Section 81/07/27 8pp 09368;302.

8210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954." No response required  
RIER, D. H. Region 1, Philadelphia, Office of the Director  
81/03/01) 81/07/31 7pp 09442 304

8180335 Ack receipt of 810716 ltr requesting revision of IE Insp  
Repts 80-354/81-07 & 80-355/81-07. Util response re supplier  
IA program does not constitute inspector finding.  
EIMIO, R. R. Projects Branch 2 81/08/10 1p. 09401;245.

8108180339 Responds to NRC 810629 ltr forwarding IE Insp Repts  
80-354/81-07 & 80-355/81-07. Revision to insp details re  
supplier QA program requested.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey  
81/07/16 2pp 09401 246

8250287 Forwards IE Insp Repts 80-354/81-11 & 80-355/81-11 on  
810706-0802. No noncompliance noted  
KEIMIO, R. R. Projects Branch 2. 81/08/13 2pp. 09481;205.

8108250294 IE Insp Repts 80-354/81-11 & 80-355/81-11 on 810706-0802. No  
noncompliance noted. Major areas inspected: hydrostatic  
testing of embedded piping, piping installation & licensee  
action on previous insp findings  
BATEMAN, W. H., FINKEL, A. E., GREENMAN, E. Q. Reactor Projects Section  
2A. 81/08/12. 11pp 09481;207

08250194 Ack receipt of 810608 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 80-354/81-04 &  
80-355/81-04. Item II remains valid. Supplemental response  
requested  
KEIMIO, R. R. Projects Branch 2 81/08/20 2pp. 09478;230

8108250280 Responds to NRC 810513 ltr re violations noted in IE Insp  
Repts 80-354/81-04 & 80-355/81-04. Corrective actions.  
welding procedure revised to reflect thickness range & to  
include cup size range. Other violations disputed.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey  
81/06/08 4pp

# Reportable occurrences, LERs & related correspondence

8108210274 Final deficiency rept re potentially reportable const  
deficiency involving Acme embeds, initially reported 810422  
Item found not reportable per 10CFR50.55E  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey  
81/08/10 3pp 09442;075

8108280406 Deficiency rept re unraveling of Varglass wire ties,  
initially reported 810717. Util advised to make Varglass ties  
tight & apply silicone sealer at knot.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey  
81/08/17 2pp 09511 272

# Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2  
within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D. Q. Division of Licensing 81/08/07 8pp 09491 201

# DOCKET 80-356 UNIV OF ILLINOIS LOPRA RESEARCH REACTOR

# Inspection reports, IE Bulletins & correspondence

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on 810731  
CARROLL, D. E. Word Processing & Document Control Section 81/08/03  
3pp 09324;209

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324 070

# DOCKET 80-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

# Application/construction stage documents & correspondence

8108060371 Advises that const/fuel load schedule & progress update for  
June 1981 is 96.4% complete. Tables showing actual dates &  
status of various activities encl  
BOROMANN, E. A. Cincinnati Gas & Electric Co. 81/07/09 4pp.  
09304 353

8108060105 Confirms discussion re need for more realistic fuel load  
date. Estimate of 811031 appears unattainable. Fuel load date  
will be rescheduled by 810831, pending receipt of Region 3  
final position on immediate action ltr  
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/07/20 1p 09298;249

8108040152 Forwards response to 801201 "BWR Scram Discharge Sys  
Safety Evaluation," as clarified by NRC 810330 ltr. BWR  
scram discharge sys was subj of IE Bulletin 80-14 & 80-17  
BOROMANN, E. A. Cincinnati Gas & Electric Co. 81/07/30 5pp  
09247 075.

8108030327 Application for Amend 125 to CPPR-88, documented by Revision  
75 to FSAR  
BOROMANN, E. A. Cincinnati Gas & Electric Co. 81/07/31 2pp  
09232;046.

--8108030332 Revision 75 to FSAR, constituting Amend 125 to CP  
application. Six oversize P&IDs included. Aperture cards are  
available in PDR  
\* Cincinnati Gas & Electric Co. 81/07/31 900pp 09232 048

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D. Q. Division of Licensing 81/07/31 4pp. 09490;128.

810810588 Responds to Generic Ltrs 81-16 & 81-28 re steam generator  
overfill. No response indicated as ltrs appear to address  
P&IDs & facility is BWR  
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/08/07 1p 09337;011

8108190111 Advises that equipment qualified to IEEE-323 (1974) is not  
currently available for installation in time frame  
consistent w/facility operation. Schedules outlined in  
NUREG-0528, Suppl 1, should be modified  
BOROMANN, E. A. Cincinnati Gas & Electric Co. 81/08/10 1p  
09411;076.

B108170336 Responds to B10504 ltr re qualification of insp, exam & testing & audit personnel QA/QC personnel will be certified based on alternate ed/experience to fulfill requirements  
BOROMANN, E A Cincinnati Gas & Electric Co 81/08/11 2pp  
09372 182

B108310251 Forwards "Results of In-Situ Impedance Tests " Rept suppl NRC site qualification review team site review conducted during wk of B10801 & seismic rept submitted on B10421  
BOROMANN, E A Cincinnati Gas & Electric Co 81/08/27 1p  
09523-315

--B108310255 "Results of In-situ Impedance Tests "  
\* Cincinnati Gas & Electric Co 4130-00 81/08/27 138pp  
09523 316

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B108310489 Forwards proprietary version of "Suppl 1 to WH Zimmer Power Station-Unit 1 B Environ Qualification Rept," in response to Section 1 B of Suppl 1 to SER (NUREG-0528) Rept withheld (ref 10CFR2 790)  
BOROMANN, E A Cincinnati Gas & Electric Co. 81/08/26 1p  
09526 224

#### F Security, medical, emergency & fire protection plans

B108050012 Releases public version of Util responses to NRC comments on emergency plan & revision to plan.  
FELTON, J M Division of Rules and Records 81/07/27 1p  
07806 001

--B108050016 Forwards public version of responses to NRC B10424 comments on emergency plan & Revision 1 to plan Revision includes textual changes indicated in responses & NUREG-0654 cross-ref list  
BOROMANN, E A Cincinnati Gas & Electric Co 81/07/01 65pp  
07806 001

--B108050020 Public version of Revision 1 to emergency plan NUREG-0654 cross-ref listed encl  
\* Cincinnati Gas & Electric Co 81/04/30 400pp 07806 001

B108180609 Notifies of acceptance of contingency plan submitted in 790323, B10527 & 0702 ltrs Safeguards contingency plan should be fully implemented upon receipt of GL Encl to ltrs to be withheld (ref 10CFR2 790).  
FELTIER, I A Licensing Branch 1. 81/07/31 2pp 09422-337.

B108170028 Notifies of approval of facility guard training & qualification plan, submitted on B10313 & revised on B10527 & 0702  
FELTIER, I A Licensing Branch 1 81/08/04 2pp 09408 360.

B108260169 Responds to B10720 request for confirmation of proposed installation program of prompt notification sys Sys description & schedule for installation encl Possible causes for delay in sys implementation discussed  
BOROMANN, E A Cincinnati Gas & Electric Co. 81/08/18 2pp  
09487 353

--B108260174 "Rept Covering Prompt Notification Sys Design for WH Zimmer Nuclear Power Station "  
\* Cincinnati Gas & Electric Co \* Columbus & Southern Ohio Electric Co. \* Dayton Power & Light Co 81/02/28, 14pp  
09487-355

B108270645 Forwards response to Generic Ltr 81-04 re emergency procedures & training for station blackout events Response will be incorporated into FSAR Revision 7b; expected by B10831  
FLYNN, J D. Cincinnati Gas & Electric Co 81/08/24 4pp  
09495-125

B108310071 Releases public version of summary of agreements from B10220 emergency plan coordination meeting  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

--B108310073 Forwards public version of summary of agreements from B10220 emergency plan coordination meeting  
FLYNN, J D. Cincinnati Gas & Electric Co. 81/02/27. 12pp  
07806-001

#### G Adjudicatory correspondence

B108030119 Response opposing applicant motion for establishment of hearing on specific contentions re monitoring Hearings should not begin before review of state & local emergency plans Certificate of Evc encl  
DENNISON, A B Zimmer Area Citizens - Zimmer Area Citizens of KY  
DENNISON, A B Dennison, A B 81/07/24 11pp 09265 044

B108030089 Intervenor Fankhauser response opposing applicant attempt to bifurcate contentions into two hearings Meaningful hearing will not be held unless all contentions are heard together Certificate of Evc encl  
WOLIVER, J Affiliation Unknown WOLIVER, J Woliver, J D 81/07/28 3pp 09225-111

B108190242 Response to applicant B10709 motion to begin hearing on emergency planning, monitoring & other supportive relief No objection to scheduling evidentiary hearing contentions Opposes consolidation request w/Certificate of Evc.  
BARTH, C A Hearing Branch 3 81/08/17 7pp 09414 106

#### K. Utility Final Safety Analysis Report (FSAR) & amendi

B108030327 Application for Amend 125 to CPPER-BB, documented by Revision 75 to FSAR  
BOROMANN, E A Cincinnati Gas & Electric Co 81/07/31 2pp  
09232 046

--B108030332 Revision 75 to FSAR, constituting Amend 125 to CP application B1x oversize P&IDs included, Aperture cards are available in PDR  
\* Cincinnati Gas & Electric Co. 81/07/31 900pp. 09232 046

B108110311 Forwards Certificate of Evc of Amend 125, in form of Revision 75 to FSAR, filed on B10731  
BOROMANN, E A Cincinnati Gas & Electric Co 81/08/07 2pp  
09332.192

#### M Antitrust correspondence

B108060022 Advises that no significant antitrust changes in licensee activities or proposed activities have occurred subsequent to previous review during CP phase FR notice of findings encl  
TOALSTON, A Utility Finance Branch (formerly Antitrust & Indemnity) 81/07/28 1p 09302 001

--B108060033 Notice of finding of no significant antitrust changes & for filing of requests for re-evaluation Antitrust review & Exhibits A-E encl  
TOALSTON, A Utility Finance Branch (formerly Antitrust & Indemnity) 81/07/28, 350pp 09302-002

#### G Inspection reports, IE Bulletins & correspondence

B108170341 Forwards IE Insp Rept 50-358/81-18 on B10601-05, 08-12, 15- & 22-26 & notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/3 2pp 09372 108

--B108170344 Notice of violation from insp on B10601-05, 08-12, 15-19 & 22-26  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/30 1p 09372 110

--B108170349 IE Insp Rept 50-358/81-18 on B10601-05, 08-12, 15-19 & 22 Noncompliance noted QA failed to take action to identify & correct procedural nonconformances re sys turnover for preoperational testing & sys index test matrix  
DANIELS, F T, WHYNN, T P, WARNICK, R F. Reactor Projects Section 25 81/07/22 13pp 09372 111

B108230071 Confirms B10805 meeting w/util in Glen Ellyn, IL to discuss NRC investigation findings & related matters  
KEPPLER, J G. Region 3, Chicago, Office of the Director (81/07/31 81/07/31, 1p. 09478 277

B108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section. 81/08/ 3pp 09324 209

170260 Submits final response to IE Bulletin 80-21, "Valve Yokes applied by Malcolm Foundry Co., Inc." No active safety-related valves or valve parts were supplied by Malcolm Foundry. Approx 70 manhours expended on response.  
ROHMANN, E. A. Cincinnati Gas & Electric Co. 81/08/03 1p  
371 352

110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Retine Bearing Failures," was sent to listed licensees on 0803.  
ARROLL, D. E. Word Processing & Document Control Section 81/08/05  
p. 09336 118

110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
ARROLL, D. E. Word Processing & Document Control Section 81/08/05.  
p. 09334:244.

100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 adds to Atomic Energy Act of 1954," has been sent to licensees.  
Region 3, Chicago, Office of the Director (81/03/01). 81/08/07.  
p. 09324-070

110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
p. 09337:022

110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Retine Bearing Failures," was forwarded to listed licensees.  
Region 3, Chicago, Office of the Director (81/03/01) 81/08/10.  
p. 09339 111

1170141 Ack receipt of B10716 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/81-15.  
EBBARD, R. L. Division of Resident & Project Inspection. 81/08/10.  
p. 09371:079

108170147 Responds to NRC B10625 ltr re violations noted in IE Insp Rept 50-358/81-15. Corrective actions given jurisdictional tags will be hung by operations or rad/chem group personnel. QC requirements on work request revised.  
ROHMANN, E. A. Cincinnati Gas & Electric Co. 81/07/16 2pp.  
09371:080.

3210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Valve Valves to Close Against Differential Pressure," was sent to listed units on 810818.  
ARROLL, D. E. Word Processing & Document Control Section. 81/08/18.  
pp. 09444 241

B210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Valve Valves to Close Against Differential Pressure," has been sent to listed facilities.  
Region 3, Chicago, Office of the Director (81/03/01) 81/08/20.  
p. 09446 232

3300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals."  
Director's Office, Office of Inspection and Enforcement. 1/08/24. 5pp. 09604:243

B280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824.  
ARROLL, D. E. Word Processing & Document Control Section 81/08/25.  
pp. 09512:135

#### Reportable occurrences, LERs & related correspondence

B200357 Part 21 rept re incompatibility between Crosby 6X10 & 8X10 safety relief valve solenoids. Vendor will inspect assemblies using stricter acceptance criteria.  
HERWOOD, G. G. General Electric Co. 81/08/12 2pp. 09433:353

B8310348 Interim deficiency rept re Crosby SRV solenoids failure to meet stricter acceptance criteria, initially reported B10812. Assemblies not meeting criteria will be replaced. Also reported per Part 21.  
HERWOOD, G. G. General Electric Co. 81/08/12 2pp. 09526:329

B108280197 Final deficiency rept re environ discrepancies between facility FSAR & GE supplied in-core power range sensor electrical connector, initially reported on B10406 FSAR 7 & 19 & 2 will be revised. Deficiency not reportable.  
ROHMANN, E. A. Cincinnati Gas & Electric Co. 81/08/18 2pp  
09510 171

#### V Operator Examinations

B108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing 81/08/07 8pp. 09491 201

#### DOCKET 50-360 BATTELLE MEMORIAL INST. CRITICAL FACILITY

##### G Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731.  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp. 09261 069

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B108060175 Forwards application for amend to Source Matl Licenses BNM-1879 & BNM-1892 clarifying that fire detection devices are not provided inside fuel handling bldg issuance requested by B10807.  
DIETCH, R. Southern California Edison Co. 81/07/17 1p. 09299:350

--B108060178 Application for amend to Source Matl Licenses BNM-1879 & BNM-1892 clarifying that fire detection devices are not provided inside fuel handling bldg.  
DIETCH, R. Southern California Edison Co. COTTON, G. D. San Diego Gas & Electric Co. 81/07/17 4pp. 09299 351

B108110055 Notification of B10731 meeting w/util & C-E in Bethesda, MD to discuss waterhammer.  
RODD, H. Licensing Branch 3 81/07/27 4pp. 09342:180

B108040352 Forwards "Rept on Limited Appearance of DW Phifer & Alleged Geologic Features, Camp Pendleton, CA." Rept discusses Phifer allegations before ASLB.  
BARKIN, K. P. Southern California Edison Co. 81/07/29 1p. 09254:076

--B108040356 "Rept on Limited Appearance of DW Phifer & Alleged Geologic Features, Camp Pendleton, CA." Aperture cards are available in PDR.  
\* Southern California Edison Co. \* San Diego Gas & Electric Co. 81/07/29. 53pp. 09254 077

B108240009 Generic Ltr 81-14 to all operating plant licensees & CP holders re steam generator overflow. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, D. G. Division of Licensing. 81/07/31 6pp. 09490:128

B108250750 Forwards request for addl info re C-E heated junction thermocouple reactor vessel level measurement sys. Generic submittal should cover aspects common for all sys. Util should submit facility-specific info separately.  
CRUTCHFIELD, D. Operating Reactors Branch 5 81/07/31. 11pp  
09491:321

B108110281 Forwards Revision 1 to CEN-168 (8), "Comprehensive Vibration Assessment Program Final Rept." "Precritical Vibration Monitoring Program Project Procedure for Visual Insp of Reactor Vessel Internals" & procedure for 3410-type plants.  
BARKIN, K. P. Southern California Edison Co. 81/08/07. 2pp. 09329:216

--B108110286 Revision 1 to "Comprehensive Vibration Assessment Program Final Rept."  
\* Combustion Engineering, Inc. CEN-168 (8) R01. 81/07/31. 10pp. 09329:218.

--B108110289 "Precritical Vibration Monitoring Program Project Procedure for Visual Insp of Reactor Vessel Internals."  
MICHELS, M. A.; KAMINSKI, D. J.; SHEFFIELD, W. J. Combustion Engineering, Inc. 80/08/13. 6pp. 09329:228.

--B108110295 "Precritical Vibration Monitoring Program Std Procedure for Visual Insp of Reactor Vessel Internals for 3410-Type Plants"  
KAMINSKI, D J, SHEFFIELD, W J, GRUBELICH, F T Combustion Engineering, Inc 80/06/12 44pp 09329 234

B108240307 Notification of B10820 meeting w/Util in Bethesda, MD to discuss DNBR correlation & inadequate core cooling  
ROD, H Licensing Branch 3 81/08/13 4pp 09467 177

B108260059 Informs that util will comply w/Reg Guides 1.5B & 1.146 by B1101, per Generic Ltr B1-01 re qualification of Insp, exam & testing & audit personnel  
BASKIN, K P Southern California Edison Co 81/08/14 1p 09483;033

B108250272 Forwards evaluation of reactor capability to perform safety functions throughout design lifetime under all normal operational modes. Variations occur in core design, plant sys & equipment during life of units  
BASKIN, K P Southern California Edison Co 81/08/19 3pp 09481 123

D NRC Draft/Final Environmental Statements, supp's & correspondence

B108050076 Partial response to FOIA request for documents re Unit 1 Forwards documents listed in App A Document 1 only encl  
FELTON, J M Division of Rules and Records 81/07/23 2pp. 09269 291.

--B108050077 Undated DES input re facilities  
\* NRC - No Detailed Affiliation Given 81/06/05 1p 09269 293

B108040360 Ack receipt of B10619 ltr re comments on FES Comments on emergency planning characterize status of plants. Corrective actions by util & local govts under review. Specific comments on accident analysis not identified  
TEDESCO, R L Assistant Director for Licensing 81/07/23 2pp 09301 360

F Security, medical, emergency & fire protection plans

B108140096 Notifies that offsite preparedness for low power testing around facility is adequate to protect public health & safety  
JASKE, R F Federal Emergency Management Agency 81/07/17 1p 09361 178

B108040360 Ack receipt of B10619 ltr re comments on FES Comments on emergency planning characterize status of plants. Corrective actions by util & local govts under review. Specific comments on accident analysis not identified  
TEDESCO, R L Assistant Director for Licensing 81/07/23 2pp 09301 360

B108100493 Ack receipt of RJ Coleman B10611 reaction to FEMA interim findings & determinations re facilities. Requests copy of response to FEMA comments  
GRINES, B K Division of Emergency Preparedness 81/07/28 2pp 09342;039

--B108100496 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness. Also requests specs re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness  
GRINES, B K Division of Emergency Preparedness 81/06/18 1p. 09342 061

--B108100497 Expresses concern re FEMA conclusion that state & local government radiological emergency response plans are minimally adequate. Provides statements from public hearing contradicting FEMA conclusion  
COLEMAN, R J San Clemente, CA 81/06/11 3pp 09342;070.

B108120053 Ack receipt of JW Hunt reaction to FEMA interim findings & determinations re power plants. Requests response to FEMA comments  
GRINES, B K Director's Office 81/07/28 2pp. 09357;313

--B108120055 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness. Also requests spec re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness.  
GRINES, B K Director's Office. 81/06/18 1p 09357,315.

--B108120058 Expresses concern re statement contained in B10603 memo. FEMA conclusion that state & local govt radiological emergency plans are minimally adequate inconsistent w/evaluation findings  
HUNT, J W San Diego, CA 81/06/26 2pp 09357;324.

B108120060 Ack receipt of reaction to FEMA interim findings & determinations re power plants. Requests copy of response to FEMA comments  
GRINES, B K Director's Office 81/07/28 2pp. 09346 194

--B108120064 Advises of reviewing process currently underway by legal jurisdictions. Requests that comments be considered by NRC prior to any statement of emergency preparedness status in area of San Juan Capistrano, CA  
MURPHY, H D San Juan Capistrano, CA 81/06/16 2pp 09346 203

B108030279 Forwards FEMA B10714 memo assessing changes made since B10603 re emergency preparedness  
HOEFLING, R K Office of the Executive Legal Director. 81/07/31 2pp. 09266;077.

B108270417 Releases public version of addl info requested re emergency plan  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--B108270421 Forwards public version of addl info requested re emergency plan  
BASKIN, K P Southern California Edison Co 81/07/20 1p. 07806 001

G Adjudicatory correspondence

B108050114 Forwards paper re facility security to be presented at B10729 licensing hearing  
HOUCKA, B P Affiliation Unknown 81/07/27 9pp 09266 011

B108060149 Forwards stipulation & order re emergency planning contentions & ABLB hearings concerning application for facility DL  
HOEFLING, R K Office of the Executive Legal Director 81/07/23 1p. 09278;243

--B108060152 Stipulation & order requiring applicants to serve direct testimony re emergency planning Contentions 2.A, 2.B, 2.C, 2.D, 2.F, 2.G & 2.H by B10803 & offsite issues by B10817  
HOEFLING, R K Office of the Executive Legal Director 80/08/21 Southern California Edison Co RODIN, E B, Orrick, Herrington & Butcliffe 81/07/29 5pp 09278 244

B108070033 Order raising issue concerning earthquakes & emergency planning sua sponte issue postulates large earthquake for sole purpose of emergency planning, not for design purposes  
KEILCY, J L Atomic Safety and Licensing Board Panel 81/07/27 4pp 09308 042

B108260048 "Report on Limited Appearance of DW Phifer & Alleged Geologic Features, Camp Pendleton, CA, Jul 29, 1981." Aperture cards are available in PDR  
\* Southern California Edison Co \* San Diego Gas & Electric Co 81/07/29 51pp

B108050279 Forwards FEMA B10714 memo assessing changes made since B10603 re emergency preparedness  
HOEFLING, R K Office of the Executive Legal Director 81/07/31 2pp 09266 077.

B108140342 Joint application for issuance of subpoenas to testify in specified representatives. Testimony will significantly aid & assist in development of appropriate decisional record on emergency planning contentions. Related correspondence.  
CASEY, S B Southern California Edison Co CASEY, S B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/04 4pp 09368 079

B108140407 Memorandum of points & authorities supporting joint application for issuance of subpoenas. Certificate of SVC & proposed subpoenas encl. Related correspondence.  
CASEY, S B Southern California Edison Co CASEY, S B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/04 5pp. 09368 332

--B108140411 Subpoena directed to J Hunt to testify on behalf of util existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements.  
\* Atomic Safety and Licensing Board Panel. 81/08/04 2pp 09368 337.

--B108140415 Subpoena directed to JE Wallace to testify on behalf of util existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements.  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 339



108140416 Subpoena directed to JP Stowe to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 341

108140420 Subpoena directed to RJ Coleman to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 343

108140422 Subpoena directed to C Ferguson to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 345

108140427 Subpoena directed to J Swanson to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 347

108140429 Subpoena directed to B Fox to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 349

108140431 Subpoena directed to D Poorman to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp.  
09368 351

108140437 Subpoena directed to B Turner to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp  
09368 353

108140443 Subpoena directed to C Nash to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements, Certificate of Svc encl  
\* Atomic Safety and Licensing Board Panel 81/08/04 5pp  
09368 355

108140463 Forwards IE Insp Rept 50-206/81-19 per B10615 discussion at informal discovery seminar in Santa Ana, CA  
HDEFLING, R K. Hearing Branch 4 81/08/04 1p 09369:185

108070046 Notice of appearance in proceeding Certificate of Svc encl HASSELL, D.F. Office of the Executive Legal Director 81/08/05 3pp 09308 019

108110087 Forwards applicants' B10803 testimony & NRC response to ASLB B10729 order, W/o encls.  
HDEFLING, R K. Hearing Branch 4 81/08/05 1p 09327 154

108190257 Forwards RT Jaske B10804 affidavit Affidavit will not be filed in proceeding, per mutual agreement.  
HDEFLING, R K. Hearing Branch 4 81/08/05. 1p. 09414 115

-B108190260 Affidavit re earthquake & emergency planning JASKE, R T. Federal Emergency Management Agency 81/08/04 7pp 09414:116.

108100168 Forwards applicant pleading which accompanied testimony filed on B10803 & exhibits re EN Cramer testimony W/o encls.  
HASSELL, D.F. Office of the Executive Legal Director 81/08/07. 1p. 09323:295

3108110499 Order modifying B10729 issue concerning earthquakes & emergency planning.  
KELLEY, J L. Atomic Safety and Licensing Board Panel. 81/08/07 3pp 09337:240

3108190241 Advises that NRC has no comments re applicant B10804 joint application for subpoenas to testify to persons representing various offsite assistance agencies  
HDEFLING, R K. Hearing Branch 4 81/08/17. 1p 09417:295

8108210151 Joint application for subpoenas to be issued to B Killingsworth & DH Roper, requiring attendance & testimony at B10825 hearing in Anaheim, CA  
CASEY, B B Southern California Edison Co CASEY, B B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/17 3pp 09443 196

--B108210157 Memorandum of points & authorities supporting applicants' joint application for issuance of subpoenas to B Killingsworth & DH Roper  
CASEY, B B Southern California Edison Co CASEY, B B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/17 5pp 09443 199

-B108210162 Subpoena to testify directed to B Killingsworth, CA Highway Patrol Border Div Headquarters, on behalf of applicants, at B10825 DL hearing in Anaheim, CA  
\* Atomic Safety and Licensing Board Panel 81/08/17 1p 09443 204

--B108210163 Subpoena to testify directed to DH Roper, CA Dept of Transportation, on behalf of applicants, at B10825 DL hearing in Anaheim, CA  
\* Atomic Safety and Licensing Board Panel 81/08/17 4pp 09443 205

B108210210 Request for certification of questions to Commission Questions concern ASLB requiring consideration of emergency planning features re earthquake in excess of SSE  
ROGIN, E B Southern California Edison Co ROGIN, E B San Diego Gas & Electric Co ROGIN, E B Orrick, Herrington & Butcliffe 81/08/17 3pp 09444 064

--B108210214 Memorandum opposing issue raised sua sponte by ASLB B10807 order Legal authority or factual basis does not support ASLB exercise of sua sponte powers  
ROGIN, E B Southern California Edison Co ROGIN, E B San Diego Gas & Electric Co ROGIN, E B Orrick, Herrington & Butcliffe 81/08/17 42pp 09444:067

--B108210225 Memorandum of points & authorities supporting applicants' B10817 request for certification of questions to Commission Questions of law & policy presented will cause irreparable injury W/Certificate of Svc & proposed order  
ROGIN, E B Southern California Edison Co ROGIN, E B San Diego Gas & Electric Co ROGIN, E B Orrick, Herrington & Butcliffe 81/08/17 12pp 09444 109

B108240072 Notice of appearance in proceeding Certificate of Svc encl WALTNER, A C Southern California Edison Co WALTNER, A C San Diego Gas & Electric Co WALTNER, A C Orrick, Herrington & Butcliffe 81/08/17. 4pp 09457 190

B108240084 Second set of direct testimony & accompanying exhibits on emergency planning contentions W/o encl, Declaration of svc encl Related correspondence  
CASEY, S B Southern California Edison Co CASEY, B B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/17 4pp 09457 218

B108250091 Notice of appearance in proceeding WALTNER, A C Southern California Edison Co WALTNER, A C San Diego Gas & Electric Co. WALTNER, A C Orrick, Herrington & Butcliffe. 81/08/17. 4pp 09478 260

B108290181 Submits list of witnesses subpoenaed to testify on emergency planning contentions & summary of expected testimony Certificate of Svc encl Related correspondence  
CASEY, S B Southern California Edison Co CASEY, B B San Diego Gas & Electric Co CASEY, S B Orrick, Herrington & Butcliffe 81/08/17 7pp 09480 231

B108310499 Request for continuance of hearing until B10908 GUARD only recently learned of responsibility for emergency planning zone contention & time needed for adequate preparation  
MCCLUNG, C E, GALLAGHER, P M GUARD MCCLUNG, C E Flemming, Anderson, McClung & Finch 81/08/20 7pp 09524 217

B108310219 Memorandum opposing GUARD B10820 motion for continuance. Preparing testimony re emergency planning zones does not affect hearing on other issues GUARD had sufficient time to prepare case. Two Certificates of Svc encl  
PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co. PIGOTT, D R. Orrick, Herrington & Butcliffe 81/08/24 14pp 09518 345

B108310333 Memorandum opposing GUARD B10820 motion for continuance Preparing testimony re emergency planning zones does not affect hearing on other issues GUARD had sufficient time to prepare case Proof of svc encl  
PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co. PIGOTT, D R. Orrick, Herrington & Butcliffe 81/08/24 10pp 09524 188

8108310353 Trial memorandum re emergency planning contentions hearings. Describes facts leading to hearings, lists contentions, outlines applicants order of proof & summarizes testimony of applicants witnesses.  
PAGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co PIGOTT, D R Orrick, Herrington & Butcliffe  
81/08/24 68pp 09525 059

# H General correspondence

8108050287 Opposes licensing of facilities  
HUBBARD, R A Affiliation Unknown 81/07/21 1p 09265 211

8108050046 Responds to City Council of City of Fountain Valley 810630 resolution supporting facility licensing Final hearing for facility DLs commenced on 810622.  
EISENHUT, D G Division of Licensing 81/07/23 1p 09269:262

--8108050049 Forwards City Council 810630 resolution supporting facility licensing  
MCLENDON, E Fountain Valley, CA 81/07/06 6pp 09269 264

8108050141 Supports facility operation  
BOULE, S F Soule Steel Co 81/07/23 1p 09258 165

8108070154 Responds to 810611 resolution supporting facility licensing. FES for facilities was issued Apr 1981 & hearing commenced on 810622  
EISENHUT, D G Division of Licensing 81/07/23 3pp 09313.276

--8107090215 Resolution supporting issuance of DLs & development of alternate forms of energy.  
+ Chamber of Commerce, Fontana, CA 81/04/11 3pp 09348:147

8108040055 Supports facility operation, strong commitment to conservation of resources & development of efficient & secure new sources of energy. Timely processing of DLs urged  
HEINRICHSEN, D Schaefer's of California 81/07/28 1p 09245 230

8108040076 Supports operation of Unit 1 & urges prompt processing of DLs for Units 2 & 3  
HEATH, W A Hayden, Inc 81/07/28 1p 09246 209

8108040433 Urges licensing of nuclear facilities in order to maintain economic, environ & social well-being of State of CA  
SMITH, R E United States Tile Co 81/07/28 1p 09249 267

8108050148 Urges expeditious licensing of facility. Expresses concern re maint of State of CA economic, environ & social well-being. Urges strong commitment to development of sufficient & secure new sources of energy  
SISEMORE, D D All American Asphalt 81/07/28, 1p 09265 065

8108060386 Provides info re nuclear power plant licensing in general & licensing of facilities in particular, in response to Inland Action, Inc 810706 resolution Resolution encl  
EISENHUT, D G Division of Licensing 81/07/28 3pp 09301:308.

8108070030 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810715 resolution Resolution supporting facility licensing encl.  
EISENHUT, D G Division of Licensing. 81/07/28 3pp 09313:156.

--8107150113 Resolution supporting plant licensing.  
WAGNER, P Chamber of Commerce, Rosemead, CA. 81/07/15 3pp 09345 141

8108070075 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810708 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D G Division of Licensing 81/07/28, 3pp 09313:160

--8107090213 Resolution supporting issuance of DLs & development of alternate forms of energy  
LYON, J Chamber of Commerce, Laguna Beach, CA. 81/07/08 2pp 09345 153

8108070095 Urges NRC to proceed w/timely processing of DLs for Units 2 & 3 Adequate supply of energy is critical in meeting economic, environ & social well-being of State of CA.  
HEINRICHSEN, D Riverside County, CA 81/07/28 1p. 09308:178.

8108070173 Forwards resolution in support of licensing of facilities  
ACTON, R Placentia, CA 81/07/28, 3pp. 09310.085

8108100095 Provides info re nuclear plant licensing process & status of facility licensing, in response to city council 810707 resolution  
EISENHUT, D G Division of Licensing 81/07/28 3pp 09326:004

--8108100099 Forwards City Council 810707 resolution supporting early certification of facility PSC Chamber of Commerce has taken similar action  
FELL, W H Glendora, CA 81/07/14 3pp 09326:007

8108100441 Responds to 810619 ltr re FEMA interim findings & determinations on state & local emergency plans  
GRIMES, B K Division of Emergency Preparedness 81/07/28 2pp 09326.221

--8108100445 Responds to 810603 ltr re facility emergency preparedness. Deficiencies should be specified to NRC along w/schedule for sections FCMA will take  
GRIMES, B K Division of Emergency Preparedness. 81/06/18 1p 09326 228

8108050261 Supports licensing of facilities  
\* Affiliation Unknown 81/07/30 1p. 09259:075

8108050249 Supports licensing of facilities  
HERO, H Affiliation Unknown 81/07/31 1p. 09260.320

8108050293 Advises that Price-Anderson Act covers nuclear accident occurring as result of earthquake, in response to 810714 request for info  
MOERLING, R K Office of the Executive Legal Director. 81/07/31, 1p 09266:110

8108050253 Package of twelve ltrs supporting licensing of facilities  
HEDBORG, C E, MILLER, D W, BAIDA, M Affiliation Unknown. 81/08/03 12pp 09260:321

8108100159 Ack receipt of NRC 810623 ltr re licensing of facility. Resolution passed as result of lobbying effort by Southern CA Edison City opposed to resolution Radioactive leak at Unit 1 noted.  
KOBBS, A H Loma Linda, City of, CA. 81/08/03 1p 09321:039

8108070035 Supports licensing of facilities  
STERRY, A. Affiliation Unknown 81/08/04. 1p. 09308 178.

8108070167 Package of 12 ltrs supporting licensing of facilities  
TOOLE, R L, MCCABLIN, B, HAYDEN, R C Affiliation Unknown. 81/08/04 14pp 09310 149

8108120128 Supports licensing of Units 2 & 3 & operation of Unit 1.  
VILLONI, J R Affiliation Unknown 81/08/04. 1p 09331:163.

8108100199 Package of eight ltrs supporting licensing of facilities  
DAUM, D, DAUM, M, DAUM, T Affiliation Unknown. 81/08/05 8pp 09323:314.

8108270487 Package of three ltrs supporting licensing of facilities.  
LEWIS, R B Chamber of Commerce, West Covina, CA. VILLONI, J R Masco Corp. PENNEL, N E Atlantic Richfield Co (ARCO). 81/08/06 4pp 09493:334

8108110337 Advises of correct mailing address for DR Pagott.  
ANDRESEN, K Orrick, Herrington & Butcliffe 81/08/07, 2pp. 09334 292.

8108210213 Informs that hearing on facility licensing commenced on 810622, in response to 810709 resolution.  
EISENHUT, D G Division of Licensing 81/08/07. 2pp. 09461:333

--8107270071 Forwards Resolution 686 of Coastal Municipal Water District of Orange County, CA, supporting licensing of facilities & development of addl forms of energy.  
DECKER, J W Coastal Municipal Water District. 81/07/20. 3pp. 69491:179

8108210221 Informs that hearing on facility licensing commenced on 810622, in response to 810720 resolution.  
EISENHUT, D G Division of Licensing. 81/08/07. 2pp 09462:335

--8107290204 Resolution in support of licensing facilities & developing alternative forms of energy  
MCMILLAN, V, Rancho California Business & Professional Women's Club. 81/07/20, 1p 69493.014.

210272 Informs that hearing on facility licensing commenced on 0622, in response to 810721 ltr  
EISENHUT, D G Division of Licensing 81/08/07 2pp 09462 328

07290203 Supports facility licensing as positive step in direction to become more independent of need for oil in energy production  
ZIOULALIAN, E Monrovia, CA 81/07/22 2pp 65493 006

07290197 Supports early licensing of facilities Nuclear energy is most viable alternative to achieve independence from foreign oil  
WILCOX, M Affiliation Unknown 81/07/22 1p 65493 005

1270356 Opposes licensing of facilities.  
LACHOVIC, R L Affiliation Unknown, 81/08/08 1p 09492.149

1270352 Opposes licensing of facilities  
IERSON, L. Affiliation Unknown 81/08/09 1p 09492 148.

3140305 Forwards Citizens for Adequate Energy 810720 statement supporting licensing of facilities  
ATT, J D Southern California Edison Co 81/08/10 4pp 7364 333

3210232 Informs that hearing on facility licensing commenced on 10622, in response to 810722 resolution  
EISENHUT, D G Division of Licensing 81/08/10. 2pp 09461:341

107290193 Supports licensing of Units 2 & 3 Cheap power is key to success of production agriculture in San Joaquin Valley  
HOMER, R Tulare, CA 81/07/22 2pp 65493 016.

B210238 Informs that hearing on facility licensing commenced on 10622, in response to 810723 resolution  
EISENHUT, D G Division of Licensing 81/08/10 2pp 09461 338

107290169 Resolution supporting licensing of facilities, development of alternative forms of energy & commitment to energy conservation  
LEWIS, B Chamber of Commerce, West Covina, CA 81/07/23 1p. 65493.003

B210259 Informs that hearing on facility licensing commenced on 10622, in response to 810720 resolution  
EISENHUT, D G Division of Licensing 81/08/10 2pp 09462.332

107290180 Supports licensing of facilities, development of alternative forms of energy such as solar, geothermal & wind & continued commitment to conservation of energy resources.  
HAKKER, S Kings County Farm Bureau, CA 81/07/20 1p 65493 001

18210282 Informs that hearing on facility licensing commenced on 10622, in response to 810721 ltr.  
EISENHUT, D G Division of Licensing 81/08/10 2pp 09461:353.

3107290205 Forwards resolutions passed by CA county & statewide organizations in favor of rapid licensing of power plants Supports nuclear power as safe, clean generating source of electrical power  
KREBB, W H. Orange County Coordinating Republican Assembly 81/07/21 3pp. 65493.008.

38310538 Package of two ltrs supporting licensing of facilities  
ENDORICKSON, D. Western Municipal Water District EISENHUT, D G All American Asphalt 81/08/10 2pp 09526 331

38310339 Package of 12 ltrs supporting licensing of facilities.  
JOHNSON, O R, BAKE, R, OILMORE, P Affiliation Unknown 81/08/11 12pp 09524 258

08310523 Opposes licensing of facilities.  
EBBA Affiliation Unknown 81/08/11 1p 09527 044

08270469 Supports licensing of facilities.  
FINKLE, R L. Masco Corp 81/08/13 6pp 09492 083

08270363 Supports licensing of facilities.  
GRIFMAN, B Affiliation Unknown 81/08/14 1p. 09492:150.

08200172 Petition opposing licensing of facilities  
JOHNSON, J. Affiliation Unknown. 81/08/17 9pp. 09432:264

B108210196 Informs that hearing on facility licensing commenced on 810622, in response to 810717 resolution  
EISENHUT, D G Division of Licensing 81/08/17 2pp 09461 322.

--8108040068 Submits resolution supporting issuance of DL & development of alternate forms of energy  
ALSTINE, G V Altadena Kiwanis Club. 81/08/03 1p 65504.028

B108210200 Informs that hearing on facility licensing commenced on 810622, in response to 810727 ltr  
EISENHUT, D G Division of Licensing 81/08/17 2pp 09461 326

--8108030151 Supports facility operation  
GREENEBAUM, S San Valle Tile Kilns 81/07/27. 1p. 65498 025.

B108210206 Informs that hearing on facility licensing commenced on 810622, in response to 810728 resolution  
EISENHUT, D G Division of Licensing 81/08/17 2pp 09462 337

--8108050115 Forwards resolution adopted by City Council of City of Torrance, CA, supporting licensing of facilities Resolution was adopted at 810728 council meeting  
ARMSTRONG, J Torrance, CA 81/07/30 2pp 65508 001

B108210208 Informs that hearing on facility licensing commenced on 810622, in response to 810728 resolution.  
EISENHUT, D G Division of Licensing 81/08/17. 2pp 09461.329.

--8108040072 Submits resolution supporting immediate issuance of DL & reaffirming support of efforts to conserve energy resources while striving to develop alternative forms of energy  
O'BRIEN, D, MAHARD, M H Chamber of Commerce, El Monte, CA 81/07/28 1p 65504.034

B108210288 Informs that hearing on facility licensing commenced on 810622, in response to 810728 resolution  
EISENHUT, D G Division of Licensing 81/08/17 2pp. 09461.345

--8108040067 Forwards Resolution 81-94 supporting issuance of DL & development of alternative forms of energy  
HEATON, C Glendora, CA 81/07/31 4pp. 65504.030.

B108200173 Supports licensing of facilities.  
MAQUILL, R L Affiliation Unknown 81/08/18 1p 09432:263

B108270465 Package of five ltrs supporting licensing of facilities.  
LEWIS, K, CLIFFORD, R C, GOTELEY, B Affiliation Unknown 81/08/27 5pp. 09492.074

I Financial information  
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B108040389 Forwards draft ltr of agreement w/City of Anaheim re proposed purchase by Anaheim of addl 1.5% ownership interest in facilities Requests review & comment.  
GLEITZ, H G. Southern California Edison Co 81/07/30 9pp 09249.046.

Q Inspection reports, IE Bulletins & correspondence  
-----

B107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 81/07/22 1p 09173 059

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was forwarded to listed licensees on 810722  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/22. 1p. 09173 060.

B108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/31 2pp. 09261.069.

B108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/08/04 1p 09329.195

B108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/08/05 1p. 09329.212

B108110336 Ack receipt of B10714 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-361/B1-09  
STERNBERG, D M Reactor Operations Projects Branch B1/08/06 1p  
09332 267

--B108110344 Responds to NRC B10616 ltr re violations noted in IE Insp Rept 50-361/B1-09 Corrective actions low pressure safety injection pump given special retest & determination made that no damage occurred  
PAPAY, L T Southern California Edison Co B1/07/14 4pp  
09332 288

B108280279 Forwards guidelines for demonstration of operability of deep draft pumps. Util response to IE Bulletin 79-15 did not include enough info to demonstrate & assure long term operability Response to encl guidelines due in 60 days  
TEDSCD, R L Assistant Director for Licensing B1/08/07 4pp  
09334 049

B108250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure."  
\* Region 3, San Francisco, Office of the Director (B1/03/01)  
B1/08/18 1p 09480 161

--B108290363 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Written response required  
ENGELKEN, R H Region 3, San Francisco, Office of the Director (B1/03/01) B1/08/18 1p 09480 162

#### S Reportable occurrences, LERs & related correspondence

B108260024 Interim deficiency rept re use of incorrect matl in keys between motor drive shaft & pinion gear, per IE Info Notice B1 08, initially reported on B10615 Util is evaluating deficiency & will submit rept of conclusions  
NUNN, D E Southern California Edison Co B1/06/15 1p 09483 179

B108260132 Potential deficiency rept re failure to use self-locking gear sets in valve operators & loss of diesel generator set output, initially reported on B10622 Util is evaluating conditions & will submit rept if conditions are reportable.  
NUNN, D E Southern California Edison Co B1/06/22 1p 09487 106

B108260116 Deficiency rept re omission of locking devices on threaded fasteners of certain mechanical shock arrestors, initially reported B10710 Deficiency under investigation  
NUNN, D E Southern California Edison Co B1/07/10 1p 09487 100

B108260094 Final deficiency rept re use of incorrect motor shaft key matl in valve operators, initially reported B10615 All keys of incorrect matl replaced prior to fuel load  
PAPAY, L T Southern California Edison Co. B1/07/13 2pp.  
09486 329

B108260006 Interim deficiency rept re deformation of feedwater ring on one Unit 2 steam generator Util evaluating deficiency to determine cause & necessary corrective action & will submit rept of conclusions  
NUNN, D E Southern California Edison Co B1/07/13 1p 09483 073.

B108260155 Interim deficiency rept re loss of diesel generator output due to unit tripping out on high crankcase pressure signal during preoperational test, initially reported B10622 Investigation underway Next rept by B10821  
NUNN, D E Southern California Edison Co B1/07/20 1p 09488 080

B108260159 Final deficiency rept re use of nonself-locking stem threads or gear sets in limiter valve operators, originally submitted on B10622 Mod implemented to prevent valve hammering phenomenon  
PAPAY, L T Southern California Edison Co B1/07/20 3pp  
09488 081

B108260168 Final deficiency rept re improper assembly of coaxial connectors in electrical containment penetrations, initially reported B10623 General procedure & acceptance criteria prepared wherever field soldering is performed  
PAPAY, L T Southern California Edison Co B1/07/21 3pp  
09488 009

B108260061 Interim deficiency rept re nonqualification of Dresser B1709NA safety valves, initially reported on B10723, Generic investigation underway  
NUNN, D E Southern California Edison Co B1/07/23 1p 09483 289

B108170322 Deficiency rept re wrong terminal lugs wire gauge still used on resistance temp detector wire leads Insp personnel have been retrained re detector shipment requirements, Bechtel & Util have been informed Also reported per Part 21  
DOWING, K G, JOHNSON, D C Thermo Manufacturing Co B1/07/29 2pp  
09373 295

B108260104 Interim deficiency rept re use of flammable spray adhesive to secure fireproof insulation to electrical components, initially reported on B10803 Util is performing evaluation of deficiency & will submit rept of conclusions  
NUNN, D E Southern California Edison Co B1/08/04 1p 09483 057

B108260131 Potential deficiency rept re failure of camshaft support bearing bracket on diesel generator engine, initially reported on B10803 Util is performing evaluation of condition & will submit appropriate rept  
NUNN, D E Southern California Edison Co B1/08/04 1p 09486 336

B108260189 Final deficiency rept re omission of locking devices on threaded fasteners of certain mechanical shock arrestors, initially reported B10710 Change to CS-P207 eliminated no-washer option & replaced soft washers w/hardened washers  
PAPAY, L T Southern California Edison Co B1/08/05 4pp  
09489, 049

B108260125 Final deficiency rept re steam generator feedring deformation, initially reported on B10715 Necessary corrective actions are still under review Alternatives to replace damaged portion or replace entire feedring  
PAPAY, L T Southern California Edison Co B1/08/11 4pp  
09487 096

#### T Hearing transcripts on non-antitrust matters

B108050089 Transcript of B10727 OL hearing in San Diego, CA Pp 4,919-5,182  
\* Atomic Safety and Licensing Board Panel B1/07/27 215pp  
09255 295

B108050267 Transcript of B10728 OL hearing in San Diego, CA Pp 5,183-5,433 MR Legg written testimony encl  
\* Atomic Safety and Licensing Board Panel B1/07/28 250pp  
09259 092

B108050266 Transcript of B10729 OL hearing in San Diego, CA Pp 5,434-5,634 L Reiter & AT Cardone supplemental testimony dtd June 1981 encl  
\* Atomic Safety and Licensing Board Panel B1/07/29 200pp  
09258 194

B108050353 Transcript of B10729 OL hearing in San Diego, CA Pp 5,635-5,738  
\* Atomic Safety and Licensing Board Panel B1/07/29 105pp  
09266 125

B108050335 Transcript of B10730 OL hearing in San Diego, CA Pp 5,739-5,981  
\* Atomic Safety and Licensing Board Panel B1/07/30 244pp  
09266 327

B108050087 Transcript of B10731 OL hearing in San Diego, CA Pp 5,982-6,236 RH Morris prof record encl  
\* Atomic Safety and Licensing Board Panel B1/07/31 264pp  
09255 028

B108050094 Transcript of B10801 OL hearing in San Diego, CA Pp 6,237-6,435 Supportive articles encl  
\* Atomic Safety and Licensing Board Panel B1/08/01 217pp  
09256 147

B108120100 Transcript of B10803 OL hearing in San Diego, CA Pp 6,436-6,664  
\* Atomic Safety and Licensing Board Panel B1/08/03 228pp  
09350 230

B108120097 Transcript of B10804 OL hearing in San Diego, CA Pp 6,665-6,822  
\* Atomic Safety and Licensing Board Panel B1/08/04 237pp  
09349 041

B108140444 Forwards NRC testimony on GUARD Contentions 2 A, 2 B, 2 C, 2 D, 2 G & 2 H re emergency preparedness, ASLB B10804 emergency plume zone contention & ASLB B10807 order modifying issue of earthquakes & emergency planning  
HASSELL, D F Office of the Executive Legal Director B1/08/12  
09369 308

0450 Forwards NRC testimony on GUARD Contentions 2 A,2 B,2 C, 2 F,2 G & 2 H re emergency preparedness,emergency plume contention admitted by ASLB B10804 order & ASLB B10807 re modifying issues on emergency planning & earthquakes  
HASSELL,D F Office of the Executive Legal Director B1/08/12 1p  
09369 143

3140454 Forwards NRC B10806 testimony on GUARD Contentions 2 A,2 B, C,2 D,2 F,2 G & 2 H re emergency preparedness  
HASSELL,D F Hearing Branch 4 HASSELL,D F Office of the Executive Legal Director B1/08/10 1p 09369 144

3140459 Testimony of JR Sears on GUARD Contentions 2 A,2 B,2 C,2 D, F,2 G & 2 H re emergency preparedness Prof qualifications, 10804 emergency plume zone contention & Certificate of JC encl  
SEARS,J R Emergency Preparedness Program Office (after 801119 see 3E) B1/08/06 18pp 09369,145

30021 Forwards JR Sears testimony on GUARD emergency planning Contentions 1,2 E,2 I,2 J & 2 K  
HASSELL,D F Hearing Branch 4 HASSELL,D F Office of the Executive Legal Director B1/08/12 1p, 09480,358.

8250026 Testimony of JR Sears on GUARD emergency planning Contentions 1,2 E,2 I,2 J & 2 K Applicant ongoing training program acceptable & will provide assurance that procedures will be followed w/prof qualifications & Certificate of Svc  
SEARS,J R Emergency Preparedness Licensing Branch B1/08/20 9pp, 09480:359.

60039 Forwards JR Sears testimony on GUARD Contentions 1,2 E,2 I, 1 & 2 K re facility emergency preparedness  
HASSELL,D F Office of the Executive Legal Director B1/08/21 1p  
09483 081

60049 Forwards JR Sears testimony on GUARD Contention 1,2 E,2 I, 1 & 2 K re facility emergency preparedness  
HASSELL,D F Office of the Executive Legal Director B1/08/21 1p  
09484 085

360069 Forwards KH Nauman B10824 testimony on GUARD Contentions 1 & 2 re emergency preparedness  
HASSELL,D F Hearing Branch 4 B1/08/24 1p, 09482 345

38260078 Testimony on GUARD Contentions 1 & 2 re emergency preparedness Prof qualifications encl  
NAUMAN,K H Federal Emergency Management Agency B1/08/24 18pp  
09482,346

#### Operator Examinations

250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams  
1 utility must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT,D G Division of Licensing B1/08/07 8pp 09491 201

#### ET 30-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

#### Application/construction stage documents & correspondence

060175 Forwards application for amend to Source Matl Licenses M-1879 & BNM-1852 clarifying that fire detection devices are not provided inside fuel handling bldg issuance requested by B10807.  
DIETCH,R Southern California Edison Co. B1/07/17 1p 09299:380

08060178 Application for amend to Source Matl Licenses BNM-1879 & BNM-1852 clarifying that fire detection devices are not provided inside fuel handling bldg  
DIETCH,R Southern California Edison Co. COTTON,D D. San Diego Gas & Electric Co B1/07/17 4pp 09299,351

3140053 Notification of B10731 meeting w/util & C-E in Bethesda,MD to discuss waterhammer  
RODD,H Licensing Branch 3 B1/07/27 4pp 09342,180

3040352 Forwards "Rept on Limited Appearance of DW Phifer & Alleged Geologic Features,Camp Pendleton,CA " Rept discusses Phifer allegations before ASLB  
BASKIN,K P Southern California Edison Co B1/07/29 1p, 09254 076

108040356 "Rept on Limited Appearance of DW Phifer & Alleged Geologic Features,Camp Pendleton,CA " Aperture cards are available in PDR.  
\* Southern California Edison Co \* San Diego Gas & Electric Co B1/07/29, 53pp, 09254 077

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT,D G Division of Licensing B1/07/31 8pp 09490 128.

B108250790 Forwards request for addl info re C-E heated junction thermocouple reactor vessel level measurement sys Generic submittal should cover aspects common for all sys Util should submit facility-specific info separately  
CRUTCHFIELD,D Operating Reactors Branch 5 B1/07/31 11pp  
09491 321

B108240307 Notification of B10820 meeting w/util in Bethesda,MD to discuss DNBR correlation & inadequate core cooling.  
RODD,H Licensing Branch 3 B1/08/13, 4pp 09467,177

B108260059 Informs that util will comply w/Reg Guides 1.58 & 1.14b by B11101,per Generic Ltr B1-01 re qualification of insp,exam & testing & audit personnel  
BASKIN,K P Southern California Edison Co B1/08/14 1p, 09483 033

B108250272 Forwards evaluation of reactor capability to perform safety functions throughout design lifetime under all normal operational modes Variations occur in core design,plant sys & equipment during life of units  
BASKIN,K P Southern California Edison Co B1/08/19 3pp  
09481,123

#### D NRC Draft/Final Environmental Statements, supply & correspondence

B108090076 Partial response to FOIA request for documents re Unit 1 Forwards documents listed in App A,Document 1 only encl.  
FELTON,J M Division of Rules and Records B1/07/23 2pp  
09269 291

--B108050077 Undated DES input re facilities  
+ NRC - No Detailed Affiliation Given B1/06/08 1p 09269:293

B108060360 Ack receipt of B10619 ltr re comments on FEB Comments on emergency planning characterize status of plants Corrective actions by util & local govts under review Specific comments on accident analysis not identified  
TEDESCO,R L Assistant Director for Licensing B1/07/23 2pp  
09301 360

#### F Security, medical, emergency & fire protection plans

B108140096 Notifies that offsite preparedness for low power testing around facility is adequate to protect public health & safety  
JASKIE,R T Federal Emergency Management Agency B1/07/17 1p, 09361 178.

B108060360 Ack receipt of B10619 ltr re comments on FEB Comments on emergency planning characterize status of plants Corrective actions by util & local govts under review Specific comments on accident analysis not identified  
TEDESCO,R L Assistant Director for Licensing, B1/07/23 2pp  
09301 360

B108100493 Ack receipt of RJ Coleman B10611 reaction to FEMA interim findings & determinations re facilities Requests copy of response to FEMA comments  
GRIMES,B K Division of Emergency Preparedness B1/07/28 2pp  
09342 059

--B108100496 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness Also requests specs re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness.  
GRIMES,B K Division of Emergency Preparedness B1/06/18, 1p, 09342 061

--B108100497 Expresses concern re FEMA conclusion that state & local government radiological emergency response plans are minimally adequate Provides statements from public hearing contradicting FEMA conclusion  
COLEMAN,R J San Clemente,CA B1/06/11, 3pp, 09342 070

B108120053 Ack receipt of JW Hunt reaction to FEMA interim findings & determinations re power plants,Requests response to FEMA comments.  
GRIMES,B K Director's Office B1/07/28 2pp, 09397,313.

- B108120055 Requests schedule for actions FEMA is planning in order to reassess offsite emergency preparedness. Also requests spec re which of indicated deficiencies must be removed to allow FEMA finding of adequate preparedness  
GRIMES, B K Director's Office 81/06/18 1p 09357 315
- B108120058 Expresses concern re statement contained in B10603 memo FEMA conclusion that state & local govt radiological emergency plans are minimally adequate inconsistent w/evaluation findings  
HUNT, J W San Diego, CA 81/06/26 2pp 09357 324
- B108120060 Ack receipt of reaction to FEMA interim findings & determinations re power plants Requests copy of response to FEMA comments  
GRIMES, B K Director's Office 81/07/28, 2pp, 09346.192
- B108120064 Advises of reviewing process currently underway by local jurisdictions Requests that comments be considered by NRC prior to any statement of emergency preparedness status in area of San Juan Capistrano, CA  
MURPHY, W D San Juan Capistrano, CA 81/06/16 2pp 09346 203
- B108050279 Forwards FEMA B10714 memo assessing changes made since B10603 rept re emergency preparedness  
HOEFLING, R K Office of the Executive Legal Director 81/07/31 2pp 09266 077
- B108270417 Releases public version of addl info requested re emergency plan  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001
- B108270421 Forwards public version of addl info requested re emergency plan  
BASKIN, K P Southern California Edison Co 81/07/28 117pp 07806 001
- G Adjudicatory correspondence
- B108050114 Forwards paper re facility security to be presented at B10729 licensing hearing  
MOUCKA, B P Affiliation Unknown 81/07/27 9pp 09265 033
- B108060149 Forwards stipulation & order re emergency planning contentions & ASLB hearings concerning application for facility GL  
HOEFLING, R K Office of the Executive Legal Director 81/07/29 1p, 09298 243
- B108060182 Stipulation & order requiring applicants to serve direct testimony re emergency planning Contentions 2 A, 2 B, 2 C, 2 D, 2 F, 2 G & 2 H by B10803 & offsite issues by B10817.  
HOEFLING, R K Office of the Executive Legal Director ROQIN, E D Southern California Edison Co ROQIN, E D Orrick, Herrington & Sutcliffe 81/07/29, 5pp 09298, 244
- B108070053 Order raising issue concerning earthquakes & emergency planning sua sponte Issue postulates large earthquake for sole purpose of emergency planning, not for design purposes.  
KELLEY, J L Atomic Safety and Licensing Board Panel 81/07/29 4pp, 09308 042,
- B108260048 "Rept on Limited Appearance of DW Phifer & Alleged Geologic Features, Camp Pendleton, CA, Jul 29, 1981 " Aperture cards are available in PDR  
\* Southern California Edison Co \* San Diego Gas & Electric Co 81/07/29 51pp
- B108050279 Forwards FEMA B10714 memo assessing changes made since B10603 rept re emergency preparedness.  
HOEFLING, R K Office of the Executive Legal Director 81/07/31, 2pp 09266 077
- B108140342 Joint application for issuance of subpoenas to testify to specified representatives Testimony will significantly aid & assist in development of appropriate decisional record on emergency planning contentions Related correspondence.  
CASEY, S B Southern California Edison Co CASEY, S B San Diego Gas & Electric Co, CASEY, S B Orrick, Herrington & Sutcliffe, 81/08/04 4pp 09368 079
- B108140407 Memorandum of points & authorities supporting joint application for issuance of subpoenas, Certificate of Svc & proposed subpoenas encl. related correspondence.  
CASEY, S B, Southern California Edison Co CASEY, S B, San Diego Gas & Electric Co, CASEY, S B Orrick, Herrington & Sutcliffe, 81/08/04, 5pp 09368 332
- B108140411 Subpoena directed to J Hunt to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 337
- B108140415 Subpoena directed to JE Wallace to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 339
- B108140416 Subpoena directed to JP Stowe to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 341
- B108140420 Subpoena directed to RJ Coleman to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 343
- B108140422 Subpoena directed to C Ferguson to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 345
- B108140427 Subpoena directed to J Swanson to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp, 09368 347
- B108140429 Subpoena directed to B Fox to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel, 81/08/04 2pp 09368, 349
- B108140431 Subpoena directed to D Poorman to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368 351
- B108140437 Subpoena directed to B Turner to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements  
\* Atomic Safety and Licensing Board Panel 81/08/04 2pp 09368, 353
- B108140443 Subpoena directed to C Nash to testify on behalf of utility re existing or draft std operating procedures, personnel, equipment & resource lists & mutual aid agreements Certificate of Svc encl  
\* Atomic Safety and Licensing Board Panel 81/08/04, 5pp 09368 355
- B108140463 Forwards IE Insp Rept 50-206/B1-19 per B10613 discussion re informal discovery seminar in Santa Ana, CA  
HOEFLING, R K Hearing Branch 4 81/08/04 1p 09369, 185
- B108070046 Notice of appearance in proceeding Certificate of Svc encl  
HASSELL, D F, Office of the Executive Legal Director 81/08/05 3pp 09308 019
- B108110087 Forwards applicants' B10803 testimony & NRC response to AS B10729 order, w/o encls.  
HOEFLING, R K, Hearing Branch 4 81/08/05 1p, 09327, 154
- B108190257 Forwards RT Jaske B10804 affidavit. Affidavit will not be filed in proceeding, per mutual agreement  
HOEFLING, R K Hearing Branch 4 81/08/05, 1p, 09414, 115,
- B108190260 Affidavit re earthquake & emergency planning.  
JASKE, R T, Federal Emergency Management Agency, 81/08/04 7pp 09414: 116

8100168 Forwards applicant pleading which accompanied testimony filed on 810803 & exhibits re EN Cramer testimony W/O tcis  
 858ELL, D F Office of the Executive Legal Director 81/08/07 1p  
 09323 295

8110499 Order modifying 810729 issue concerning earthquakes & emergency planning  
 ELLEV, J L Atomic Safety and Licensing Board Panel 81/08/07  
 pp 09337 240

8190241 Advises that NRC has no comments re applicant 810804 joint application for subpoenas to testify to persons representing various offsite assistance agencies  
 OEFLINO, R K Hearing Branch 4 81/08/17 1p 09417 295

8210151 Joint application for subpoenas to be issued to Killingsworth & DH Roper, requiring attendance & testimony at 810825 hearing in Anaheim, CA  
 CASEY, B B Southern California Edison Co CASEY, B B, San Diego Gas & Electric Co CASEY, B B Orrick, Herrington & Butcliffe  
 81/08/17 3pp 09443 196

8108210157 Memorandum of points & authorities supporting applicants' joint application for issuance of subpoenas to Killingsworth & DH Roper  
 CASEY, B B Southern California Edison Co CASEY, B B San Diego Gas & Electric Co CASEY, B B Orrick, Herrington & Butcliffe  
 81/08/17 5pp 09443 199

8108210162 Subpoena to testify directed to B Killingsworth, CA Highway Patrol Border Div Headquarters, on behalf of applicants, at 810825 DL hearing in Anaheim, CA  
 \* Atomic Safety and Licensing Board Panel 81/08/17 1p.  
 09443. 204

8108210163 Subpoena to testify directed to DH Roper, CA Dept of Transportation, on behalf of applicants, at 810825 DL hearing in Anaheim, CA  
 \* Atomic Safety and Licensing Board Panel 81/08/17 App.  
 09443 205

8210210 Request for certification of questions to Commission. Questions concern ASLB requiring consideration of emergency planning features re earthquake in excess of SBE.  
 ROQIN, E B Southern California Edison Co. ROQIN, E B, San Diego Gas & Electric Co ROQIN, E B Orrick, Herrington & Butcliffe  
 81/08/17. 3pp. 09444 064

8108210214 Memorandum opposing issue raised sua sponte by ASLB 810807 order. Legal authority or factual basis does not support ASLB exercise of sua sponte powers  
 ROQIN, E B Southern California Edison Co ROQIN, E B, San Diego Gas & Electric Co. ROQIN, E B Orrick, Herrington & Butcliffe  
 81/08/17 42pp 09444 067

8108210225 Memorandum of points & authorities supporting applicants' 810817 request for certification of questions to Commission. Questions of law & policy presented will cause irreparable injury w/ Certificate of Svc & proposed order.  
 ROQIN, E B Southern California Edison Co ROQIN, E B, San Diego Gas & Electric Co ROQIN, E B Orrick, Herrington & Butcliffe.  
 81/08/17. 12pp 09444 109

08240072 Notice of appearance in proceeding Certificate of Svc encl  
 WALTNER, A C Southern California Edison Co WALTNER, A C, San Diego Gas & Electric Co. WALTNER, A C Orrick, Herrington & Butcliffe.  
 81/08/17. 4pp 09457 190

08240084 Second set of direct testimony & accompanying exhibits on emergency planning contentions, w/o encl Declaration of svc encl Related correspondence  
 CASEY, B B, Southern California Edison Co CASEY, B B, San Diego Gas & Electric Co CASEY, B B Orrick, Herrington & Butcliffe  
 81/08/17. 4pp 09457 218.

.08250091 Notice of appearance in proceeding  
 WALTNER, A C Southern California Edison Co WALTNER, A C San Diego Gas & Electric Co. WALTNER, A C. Orrick, Herrington & Butcliffe.  
 81/08/17. 4pp 09478. 260.

8108250181 Submits list of witnesses subpoenaed to testify on emergency planning contentions & summary of expected testimony. Certificate of Svc encl. Related correspondence  
 CASEY, B B, Southern California Edison Co. CASEY, B B, San Diego Gas & Electric Co CASEY, B B Orrick, Herrington & Butcliffe.  
 81/08/17 7pp 09480 231.

8108310499 Request for continuance of hearing until 810908 GUARD only recently learned of responsibility for emergency planning zone contention & time needed for adequate preparation  
 MCCLUNG, C E, GALLAGHER, P M GUARD MCCLUNG, C E Fleming, Anderson, McClung & Finch 81/08/20 7pp 09526 217

8108310219 Memorandum opposing GUARD 810820 motion for continuance Preparing testimony re emergency planning zones does not affect hearing on other issues GUARD had sufficient time to prepare case Two Certificates of Svc encl  
 PIQOTT, D R Southern California Edison Co PIQOTT, D R San Diego Gas & Electric Co PIQOTT, D R Orrick, Herrington & Butcliffe  
 81/08/24 14pp 09518 345

8108310333 Memorandum opposing GUARD 810820 motion for continuance. Preparing testimony re emergency planning zones does not affect hearing on other issues GUARD had sufficient time to prepare case Proof of svc encl  
 PIQOTT, D R Southern California Edison Co PIQOTT, D R San Diego Gas & Electric Co PIQOTT, D R Orrick, Herrington & Butcliffe  
 81/08/24 10pp 09524 188

8108310353 Trial memorandum re emergency planning contentions hearings Describes facts leading to hearings, lists contentions, outlines applicants order of proof & summarizes testimony of applicants witnesses  
 PIQOTT, D R Southern California Edison Co PIQOTT, D R San Diego Gas & Electric Co PIQOTT, D R Orrick, Herrington & Butcliffe  
 81/08/24 68pp 09525 059

#### H General correspondence

8108090287 Opposes licensing of facilities.  
 HUBBARD, R A Affiliation Unknown 81/07/21. 1p. 09265 211

8108090046 Responds to City Council of City of Fountain Valley 810630 resolution supporting facility licensing. Final hearing for facility DLs commenced on 810692  
 EISENHUT, D Q Division of Licensing 81/07/23 1p 09269:262.

--8108090049 Forwards City Council 810630 resolution supporting facility licensing.  
 MCCLENDON, E Fountain Valley, CA 81/07/06. 6pp 09269:264.

8108090141 Supports facility operation  
 SOULE, S F, Soule Steel Co 81/07/23. 1p 09258 165

8108070154 Responds to 810611 resolution supporting facility licensing FEB for facilities was issued Apr 1981 & hearing commenced on 810622.  
 EISENHUT, D. Q. Division of Licensing. 81/07/23 3pp 09313:276

--8107090215 Resolution supporting issuance of DLs & development of alternate forms of energy.  
 \* Chamber of Commerce, Fontana, CA 81/06/11 3pp 09345:147.

8108040055 Supports facility operation; strong commitment to conservation of resources & development of efficient & secure new sources of energy Timely processing of DLs urged  
 HENORICKSEN, B. Schneir's of California 81/07/28. 1p 09245:230

8108040076 Supports operation of Unit 1 & urges prompt processing of DLs for Units 2 & 3  
 HEATH, W A Hayden, Inc 81/07/28. 1p 09246 209.

8108040433 Urges licensing of nuclear facilities in order to maintain economic, environ & social well-being of State of CA  
 SMITH, R E United States Tile Co 81/07/28 1p 09249:267

8108050148 Urges expeditious licensing of facility. Expresses concern re maint of State of CA economic, environ & social well-being Urges strong commitment to development of sufficient & secure new sources of energy.  
 SISEMORE, D D All American Asphalt. 81/07/28 1p 09265 065.

8108060386 Provides info re nuclear power plant licensing in general & licensing of facilities in particular, in response to Inland Action, Inc 810706 resolution Resolution encl.  
 EISENHUT, D. Q. Division of Licensing 81/07/28. 3pp 09301.308

8108070030 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810715 resolution Resolution supporting facility licensing encl  
 EISENHUT, D. Q. Division of Licensing 81/07/28. 3pp. 09313.156

--8107150113 Resolution supporting plant licensing  
 WAGNER, P. Chamber of Commerce, Rosemead, CA. 81/07/15. 3pp. 09345.141

B108070073 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce B10708 resolution Resolution supporting facility licensing encl  
EISENHUT, D G Division of Licensing B1/07/28 3pp 09313 160.

--B107090213 Resolution supporting issuance of DLs & development of alternate forms of energy  
LYON, J Chamber of Commerce, Laguna Beach, CA B1/07/08 2pp 09349 153

B108070095 Urges NRC to proceed w/timely processing of DLs for Units 2 & 3. Adequate supply of energy is critical in meeting economic, environ & social well-being of State of CA  
HENDRICKSON, D Riverside County, CA B1/07/28 1p 09308 178.

B108070173 Forwards resolution in support of licensing of facilities  
ACTON, R Piacentia, CA B1/07/28 3pp 09310 085.

B108100095 Provides info re nuclear plant licensing process & status of facility licensing, in response to city council B10707 resolution  
EISENHUT, D G. Division of Licensing B1/07/28 3pp 09326 004

--B108100099 Forwards City Council B10707 resolution supporting early certification of facility PSC Chamber of Commerce has taken similar action  
FELL, W H Glendora, CA B1/07/14 3pp 09326 007

B108100441 Responds to B10619 ltr re FEMA interim findings & determinations on state & local emergency plans  
GRIMES, B K Division of Emergency Preparedness. B1/07/28 2pp 09326 221.

--B108100449 Responds to B10603 ltr re Facility emergency preparedness. Deficiencies should be specified to NRC along w/schedule for sections FEMA will take  
GRIMES, B K Division of Emergency Preparedness B1/06/18 1p 09326 228

B108050241 Supports licensing of facilities  
\* Affiliation Unknown B1/07/30, 1p 09259 075

B108050249 Supports licensing of facilities  
BERO, H Affiliation Unknown B1/07/31 1p. 09260 320

B108030293 Advises that Price-Anderson Act covers nuclear accident occurring as result of earthquake, in response to B10714 request for info.  
KOEFLING, R K Office of the Executive Legal Director. B1/07/31 1p. 09266 110.

B108050253 Package of twelve ltrs supporting licensing of facilities  
HEDBORG, C.E., MILLER, D W, BAIDA, M Affiliation Unknown B1/08/03, 12pp 09260 321.

B108100159 Ack receipt of NRC B10623 ltr re licensing of facility. Resolution passed as result of lobbying effort by Southern CA Edison City opposed to resolution Radioactive leak at Unit 1 noted.  
KOOBS, A H Loma Linda, City of, CA B1/08/03 1p. 09321 039

B108070035 Supports licensing of facilities.  
STERRY, A Affiliation Unknown B1/08/04 1p 09308 175.

B108070167 Package of 12 ltrs supporting licensing of facilities.  
TOOLE, R L, MCCABLIN, B, HAYDEN, R C Affiliation Unknown. B1/08/04, 14pp. 09310 149.

B108120128 Supports licensing of Units 2 & 3 & operation of Unit 1.  
VILLONI, J R Affiliation Unknown. B1/08/04 1p. 09351 163.

B108100199 Package of eight ltrs supporting licensing of facilities.  
DAUM, D, DAUM, M, DAUM, T. Affiliation Unknown. B1/08/05 8pp. 09323 314.

B108270487 Package of three ltrs supporting licensing of facilities.  
LEWIS, R. B. Chamber of Commerce, West Covina, CA B1/08/06, 4pp. 09493 334

B108100337 Advises of correct mailing address for DR Pigott.  
ANDRESEN, K Orrick, Harrington & Sutcliffe B1/08/07 2pp 09334 292.

B108210219 Informs that hearing on facility licensing commenced on B10622, in response to B10709 resolution.  
EISENHUT, D G. Division of Licensing. B1/08/07, 2pp. 09461 333.

--B107270071 Forwards Resolution 686 of Coastal Municipal Water District of Orange County, CA, supporting licensing of facilities & development of addl forms of energy  
DECKER, J W Coastal Municipal Water District B1/07/20 3pp. 65491 179

B108210221 Informs that hearing on facility licensing commenced on B10622, in response to B10720 resolution  
EISENHUT, D G Division of Licensing. B1/08/07 2pp. 09462 335

--B107290206 Resolution in support of licensing facilities & developing alternative forms of energy.  
MCMILLAN, V. Rancho California Business & Professional Women's Club B1/07/20 1p 65493 014

B108210272 Informs that hearing on facility licensing commenced on B10622, in response to B10721 ltr.  
EISENHUT, D G Division of Licensing B1/08/07, 2pp. 09462 320

--B107290203 Supports facility licensing as positive step in direction to become more independent of need for oil in energy production  
ZODALIAN, E Monrovia, CA B1/07/22 2pp 65493 006

--B107290197 Supports early licensing of facilities. Nuclear energy is most viable alternative to achieve independence from foreign oil  
WILCOX, M Affiliation Unknown. B1/07/22 1p. 65493 005

B108270356 Opposes licensing of facilities.  
VALACHOVIC, R. L. Affiliation Unknown. B1/08/08 1p. 09492 149

B108270382 Opposes licensing of facilities.  
PETERSON, L. Affiliation Unknown. B1/08/09, 1p. 09492 148

B108140305 Forwards Citizens for Adequate Energy B10720 statement supporting licensing of facilities.  
WYATT, J D. Southern California Edison Co. B1/08/10, App 09364 333.

B108210232 Informs that hearing on facility licensing commenced on B10622, in response to B10722 resolution  
EISENHUT, D G Division of Licensing. B1/08/10, 2pp. 09461 311

--B107290193 Supports licensing of Units 2 & 3 Cheap power is key to success of production agriculture in San Joaquin Valley.  
HOMER, R Tulare, CA. B1/07/22 2pp. 65493 016

B108210238 Informs that hearing on facility licensing commenced on B10622, in response to B10723 resolution.  
EISENHUT, D G Division of Licensing. B1/08/10 2pp 09461 330

--B107290169 Resolution supporting licensing of facilities, development of alternative forms of energy & commitment to energy conservation.  
LEWIS, R. B Chamber of Commerce, West Covina, CA. B1/07/23 1p 65493 003.

B108210259 Informs that hearing on facility licensing commenced on B10622, in response to B10720 resolution.  
EISENHUT, D G. Division of Licensing. B1/08/10, 2pp. 09462 332

--B107290180 Supports licensing of facilities, development of alternative forms of energy such as solar, geothermal & wind & continued commitment to conservation of energy resources.  
HAKKER, S Kings County Farm Bureau, CA. B1/07/20, 1p. 65493 001

B108210282 Informs that hearing on facility licensing commenced on B10622, in response to B10721 ltr.  
EISENHUT, D G. Division of Licensing B1/08/10, 2pp. 09461 333

--B107290205 Forwards resolutions passed by CA county & statewide organizations in favor of rapid licensing of power plants Supports nuclear power as safe, clean generating source of electrical power.  
KREBER, W H Orange County Coordinating Republican Assembly B1/07/21 3pp. 65493 008.

B108310538 Package of two ltrs supporting licensing of facilities  
HENRICKSON, D Western Municipal Water District. BISEMORE, D. D All American Asphalt. B1/08/10 2pp. 09526 331.

B108310339 Package of 12 ltrs supporting licensing of facilities.  
JOHNSON, G R., BAKER, R, GILMORE, P. Affiliation Unknown. B1/08/11 12pp. 09524 258



310523 Opposes licensing of facilities.  
3A Affiliation Unknown 81/08/11 1p. 09527 044

270469 Supports licensing of facilities  
WALCER L Masco Corp 81/08/13 6pp 09492 083

270363 Supports licensing of facilities  
IPHAN, S Affiliation Unknown 81/08/14 1p 09492 150.

200172 Petition opposing licensing of facilities  
HYSON, J Affiliation Unknown 81/08/17 7pp 09432 264

210196 Informs that hearing on facility licensing commenced on  
0622, in response to 810717 resolution  
SENHUT, D O Division of Licensing 81/08/17 2pp 09461 322

08040068 Submits resolution supporting issuance of OL & development  
of alternate forms of energy  
ALSTINE, O V Altadena Kiwanis Club 81/08/03 1p 65804 028

3210200 Informs that hearing on facility licensing commenced on  
10622, in response to 810727 ltr  
SENHUT, D O Division of Licensing 81/08/17 2pp 09461 326

108030151 Supports facility operation  
GREENBAUM, S San Valle Tile Kilns 81/07/27 1p 65998 025

8210206 Informs that hearing on facility licensing commenced on  
10622, in response to 810728 resolution  
SENHUT, D O Division of Licensing 81/08/17 2pp 09462 339

1108030115 Forwards resolution adopted by City Council of City of  
Torrence, CA, supporting licensing of facilities Resolution  
was adopted at 810728 council meeting  
ARMSTRONG, J. Torrence, CA 81/07/30 2pp 65808 001

28210208 Informs that hearing on facility licensing commenced on  
310622, in response to 810728 resolution  
SENHUT, D O Division of Licensing 81/08/17 2pp 09461 329

3108040072 Submits resolution supporting immediate issuance of OL &  
reaffirming support of efforts to conserve energy resources  
while striving to develop alternative forms of energy  
BRIEN, D, MAHARD, M H Chamber of Commerce, El Monte, CA  
81/07/28 1p. 65804 034

08210288 Informs that hearing on facility licensing commenced on  
310622, in response to 810728 resolution  
SENHUT, D O Division of Licensing 81/08/17 2pp 09461 345

8108040067 Forwards Resolution 81-94 supporting issuance of OL &  
development of alternative forms of energy  
HEATON, C Glendora, CA 81/07/31 4pp. 65804 030.

08200173 Supports licensing of facilities  
MAGILL, R. L. Affiliation Unknown 81/08/18. 1p 09432 263.

108270463 Package of five ltrs supporting licensing of facilities  
LEWIS, K, CLIFFORD, R C, GOTELEY, B Affiliation Unknown 81/08/27  
5pp 09492 074

Financial information  
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108040389 Forwards draft ltr of agreement w/City of Anaheim re  
proposed purchase by Anaheim of addl 1.5% ownership interest  
in facilities Requests review & comment  
GLEITZ, H O Southern California Edison Co 81/07/30 9pp.  
09249 046

Inspection reports, IE Bulletins & correspondence  
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1107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." No written response  
required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(81/03/01) 81/07/22 1p 09173 059

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." was forwarded to listed  
licensees on 810722.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/22 1p 09173 040

8108080199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/31 2pp 09261 069

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/08/04 1p 09329 195

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/08/05 1p 09329 212

8108280279 Forwards guidelines for demonstration of operability of deep  
draft pumps Util response to IE Bulletin 79-15 did not  
include enough info to demonstrate & assure long term  
operability Response to encl guidelines due in 60 days  
TEDESCO, R L Assistant Director for Licensing 81/08/07 4pp  
09534 049

8108290345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type  
Valves to Close Against Differential Pressure"  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/08/18 1p 09480 161

--8108250363 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type  
Valves to Close Against Differential Pressure" Written  
response required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(81/03/01) 81/08/18 1p 09480 162

S Reportable occurrences, LERs & related correspondence  
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8108260024 Interim deficiency rept re use of incorrect matl in keys  
between motor drive shaft & pinion gear, per IE Info Notice  
81 08, initially reported on 810615 Util is evaluating  
deficiency & will submit rept of conclusions  
NUNN, D E Southern California Edison Co. 81/06/15 1p 09483 179

8108260132 Potential deficiency rept re failure to use self-locking  
gear sets in valve operators & loss of diesel generator set  
output, initially reported on 810622 Util is evaluating  
conditions & will submit repts if conditions are reportable  
NUNN, D E Southern California Edison Co 81/06/22 1p 09487 106.

8108260116 Deficiency rept re omission of locking devices on threaded  
fasteners of certain mechanical shock arrestors, initially  
reported 810710 Deficiency under investigation  
NUNN, D E Southern California Edison Co 81/07/10 1p 09487 100

8108260054 Final deficiency rept re use of incorrect motor shaft key  
matl in valve operators, initially reported 810615 All keys  
of incorrect matl replaced prior to fuel load  
PAPAY, L T Southern California Edison Co 81/07/13 2pp.  
09486 329

8108260006 Interim deficiency rept re deformation of feedwater ring on  
one Unit 2 steam generator, Util evaluating deficiency to  
determine cause & necessary corrective action & will  
submit rept of conclusions  
NUNN, D E Southern California Edison Co. 81/07/15 1p. 09483 073

8108260155 Interim deficiency rept re loss of diesel generator output  
due to unit tripping out on high crankcase pressure signal  
during preoperational test, initially reported 810622  
Investigation underway Next rept by 810821  
NUNN, D E Southern California Edison Co 81/07/20 1p 09488 080

8108260159 Final deficiency rept re use of nonself-locking stem  
threads on gear sets in limitorque valve operators,  
originally submitted on 810622 Mod implemented to prevent  
valve hammering phenomenon  
PAPAY, L T Southern California Edison Co. 81/07/20 3pp  
09488 081

8108260168 Final deficiency rept re improper assembly of coaxial  
connectors in electrical containment penetrations, initially  
reported 810623 General procedure & acceptance criteria  
prepared wherever field soldering is performed  
PAPAY, L T Southern California Edison Co 81/07/21 3pp  
09488 009

8108260061 Interim deficiency rept re nonqualification of Dresser  
31/09NA safety valves, initially reported on 810723 Generic  
investigation underway  
NUNN, D E Southern California Edison Co 81/07/23 1p. 09483 289

B108170322 Deficiency rept re wrong terminal lugs wire gauge size used on resistance temp detector wire leads Insp personnel have been retrained re detector shipment requirements Bechtel & Util have been informed Also reported per Part 21 DDHINO, K G, JOHNSON, B C Therman Manufacturing Co B1/07/29 2pp, 09373 295

B108260104 Interim deficiency rept re use of flammable spray adhesive to secure fireproof insulation to electrical components, initially reported on B10803 Util is performing evaluation of deficiency & will submit rept of conclusions NUNN, D E Southern California Edison Co B1/08/04 1p 09485 059

B108260131 Potential deficiency rept re failure of camshaft support bearing bracket on diesel generator engine, initially reported on B10803 Util is performing evaluation of condition & will submit appropriate rept NUNN, D E Southern California Edison Co B1/08/04 1p 09486 336

B108260189 Final deficiency rept re omission of locking devices on threaded fasteners of certain mechanical shock arrestors, initially reported B10710 Change to CS-P207 eliminated no-washer option & replaced soft washers w/hardened washers PAPAY, L T Southern California Edison Co B1/08/05 4pp 09487 049

B108260128 Final deficiency rept re steam generator feedring deformation, initially reported on B10715 Necessary corrective actions are still under review Alternatives are to replace damaged portion or replace entire feedring PAPAY, L T Southern California Edison Co B1/08/11 4pp 09487 096

#### T Hearing transcripts on non-antitrust matters

B108050089 Transcript of B10727 OL hearing in San Diego, CA Pp 4, 969-5, 182  
\* Atomic Safety and Licensing Board Panel B1/07/27 215pp 09255 295

B108050267 Transcript of B10728 OL hearing in San Diego, CA Pp 5, 183-5, 433 MR Legg written testimony encl  
\* Atomic Safety and Licensing Board Panel B1/07/28 250pp 09259 092

B108050266 Transcript of B10729 OL hearing in San Diego, CA Pp 5, 434-5, 634 L Reiter & AT Cardone supplemental testimony dtd June 1981 encl  
\* Atomic Safety and Licensing Board Panel B1/07/29 200pp 09258 194

B108050353 Transcript of B10729 OL hearing in San Diego, CA Pp 5, 635-5, 738  
\* Atomic Safety and Licensing Board Panel B1/07/29 109pp 09266 125

B108050333 Transcript of B10730 OL hearing in San Diego, CA Pp 5, 739-5, 981  
\* Atomic Safety and Licensing Board Panel B1/07/30 244pp 09266 327

B108050087 Transcript of B10731 OL hearing in San Diego, CA Pp 5, 982-6, 236 RH Morris prof record encl  
\* Atomic Safety and Licensing Board Panel B1/07/31 264pp 09255 028

B108050094 Transcript of B10801 OL hearing in San Diego, CA Pp 6, 237-6, 435 Supportive articles encl  
\* Atomic Safety and Licensing Board Panel B1/08/01 217pp 09256 149

B108120100 Transcript of B10803 OL hearing in San Diego, CA Pp 6, 436-6, 664  
\* Atomic Safety and Licensing Board Panel B1/08/03 228pp 09350 250

B108120097 Transcript of B10804 OL hearing in San Diego, CA Pp 6, 665-6, 822  
\* Atomic Safety and Licensing Board Panel B1/08/04 257pp 09349 041

B108140444 Forwards NRC testimony on GUARD Contentions 2, A, 2, B, 2, C, 2, D, 2, O & 2, H re emergency preparedness, ASLB B10804 emergency plume zone contention & ASLB B10807 order modifying issue of earthquakes & emergency planning, HASSELL, D F Office of the Executive Legal Director B1/08/12 1p 09369 308

B108140450 Forwards NRC testimony on GUARD Contentions 2, A, 2, B, 2, C, 2, D, 2, F, 2, O & 2, H re emergency preparedness, emergency plume zone contention admitted by ASLB B10804 order & ASLB B10807 order modifying issues on emergency planning & earthquakes, HASSELL, D F Office of the Executive Legal Director B1/08/12 1p 09369 143

--B108140434 Forwards NRC B10804 testimony on GUARD Contentions 2, A, 2, 2, C, 2, D, 2, F, 2, O & 2, H re emergency preparedness, HOFELINO, R K Hearing Branch 4 HASSELL, D F Office of the Executive Legal Director B1/08/10 1p 09369 144

--B108140459 Testimony of JR Sears on GUARD Contentions 2, A, 2, B, 2, C, 2, 2, F, 2, O & 2, H re emergency preparedness, Prof qualifications, B10804 emergency plume zone contention & Certificate of Evc encl SEARS, J R Emergency Preparedness Program Office (after B01119 111 I&E) B1/08/06 18pp 09369 145

B108250021 Forwards JR Sears testimony on GUARD emergency planning Contentions 1, 2, E, 2, I, 2, J & 2, K HOFELINO, R K Hearing Branch 4 HASSELL, D F Office of the Executive Legal Director B1/08/12 1p 09480 358

--B108250026 Testimony of JR Sears on GUARD emergency planning Contentions 1, 2, E, 2, I, 2, J & 2, K Applicant ongoing training program acceptable & will provide assurance that procedures will be followed w/prof qualifications & Certificate of Evc SEARS, J R Emergency Preparedness Licensing Branch B1/08/20 17pp 09480 359

B108260037 Forwards JR Sears testimony on GUARD Contentions 1, 2, E, 2, I, 2, J & 2, K re facility emergency preparedness HASSELL, D F Office of the Executive Legal Director B1/08/21 1p 09483 051

B108260049 Forwards JR Sears testimony on GUARD Contention 1, 2, F, 2, I, 2, J & 2, K re facility emergency preparedness HASSELL, D F Office of the Executive Legal Director B1/08/21 1p 09484 085

B108260069 Forwards KW Nauman B10824 testimony on GUARD Contentions 1 & 2 re emergency preparedness, HOFELINO, R K Hearing Branch 4 B1/08/24 1p 09482 345

--B108260078 Testimony on GUARD Contentions 1 & 2 re emergency preparedness Prof qualifications encl NAUMAN, K W Federal Emergency Management Agency B1/08/24 18pp 09482 346

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants: applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D G Division of Licensing B1/07/31 6pp 09450 128

##### G Inspection reports, IE Bulletins & correspondence

B107270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (B1/03/01) B1/03/16 4pp 09178 190

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amendments Atomic Energy Act of 1954," No response required. ORTER, B H Region 1, Philadelphia, Office of the Director (B1/03/01), B1/07/31 7pp 09442 304

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants: applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified, EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201

50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2  
 sity, medical, emergency & fire protection plans  
 3040 Forwards emergency planning info for placement in LPDR W/o  
 310479  
 ER, J.L. Division of Rules and Records 81/07/21 1p  
 3:273

0042 Forwards emergency planning info for placement in LPDR W/o  
 020512.  
 ER, J.L. Division of Rules and Records 81/07/21. 1p  
 3.272

0072 Outlines compensatory measure re implementation of OL  
 ition 2 D. schedule for security equipment operation. New  
 ad circuit television will be redesigned & delivered by  
 01 & operational by 811201  
 TON, F.L. Alabama Power Co 81/07/31 2pp 09307.351

0914 Releases public version of interim emergency dose  
 calculational manual & list of changes to emergency plan &  
 associated implementing procedures as result of 810203-05  
 meeting w/NRC  
 TON, J.M. Division of Rules and Records 81/08/24 1p  
 16 001.

3270921 Forwards public version of interim emergency dose  
 calculational manual & list of changes to emergency plan &  
 associated implementing procedures, as result of 810203-05  
 meeting w/NRC.  
 AYTON, F.L. Alabama Power Co 81/02/13 1p 07806 001

8270928 Public version of interim emergency dose calculational  
 manual & list of changes to emergency plan & associated  
 implementing procedures, as result of 810203-05 meeting w/  
 RC  
 Alabama Power Co 81/02/13. 62pp 07806.001

70940 Releases public version of Procedure FNP-O-EIP-16,  
 Emergency Equipment & Supplies," Revision 9 & proposed  
 ision 9A.  
 TON, J.M. Division of Rules and Records 81/08/24 1p.  
 06 001.

8270945 Forwards public version of Procedure FNP-O-EIP-16,  
 "Emergency Equipment & Supplies," Revision 9 & proposed  
 ision 9A  
 Alabama Power Co. 81/03/09. 1p 07806 001

38270949 Public version of Procedure FNP-O-EIP-16, "Emergency  
 Equipment & Supplies," Revision 9 & proposed Revision 9A  
 Alabama Power Co 81/03/06. 55pp 07806 001.

270956 Releases public version of Revision 5 of emergency response  
 an implementing procedures  
 LTON, J.M. Division of Rules and Records 81/08/24. 1p  
 806:001.

08270957 Forwards public version of Revision 5 of emergency response  
 plan implementing procedures  
 Alabama Power Co 81/02/20. 1p 07806 001

08270962 Public version of Revision 5 of emergency response plan  
 implementing procedures  
 Alabama Power Co 81/02/20. 30pp 07806 001

1270987 Releases public version of emergency plan implementing  
 ocdures, Vol 14  
 LTON, J.M. Division of Rules and Records. 81/08/24 1p.  
 7806.001.

108270988 Forwards public version of emergency plan implementing  
 procedures, Vol 14.  
 Alabama Power Co. 81/02/20 2pp 07806 001

108270989 Public version of emergency plan implementing procedures,  
 Vol 14, "Radiation Exposure Estimation & Classification of  
 Emergencies "  
 Alabama Power Co 81/02/20 55pp. 07806:001

8280016 Releases public version of Emergency Plan Implementing  
 rocedure FNP-O-EIP-16, "Emergency Equipment Supplies,"  
 evision 10  
 ELTON, J.M. Division of Rules and Records 81/08/24 1p  
 7806:001

--8108280018 Forwards public version of Emergency Plan Implementing  
 Procedure FNP-O-EIP-16, "Emergency Equipment & Supplies,"  
 Revision 10  
 Alabama Power Co 81/06/02 1p 07806 001

--8108280022 Public version of Emergency Plan Implementing Procedure  
 FNP-O-EIP-16, "Emergency Equipment & Supplies," Revision 10  
 Alabama Power Co 81/06/02 53pp 07806 001.

8108310051 Release public version of proposed Revision 7A to  
 FNP-O-EIP-10, "Evacuation & Personnel Accountability "  
 FELTON, J.M. Division of Rules and Records. 81/08/24 1p  
 07806 001

--8108310053 Forwards public version of proposed Revision 7A to  
 FNP-O-EIP-0, "Evacuation & Personnel Accountability "  
 Alabama Power Co 81/02/28 1p 07806.001

--8108310056 Public version of proposed Revision 7A to FNP-O-EIP-10,  
 "Evacuation & Personnel Accountability "  
 Alabama Power Co 81/02/27 5pp 07806 001

8108310060 Releases public version of FNP-O-EIP-9, "Radiation Exposure  
 Estimation & Classification of Emergencies," Revision 6A &  
 FNP-O-EIP-26, "Offsite Notification," Revision 1.  
 FELTON, J.M. Division of Rules and Records 81/08/24 1p  
 07806 001.

--8108310063 Forwards public version of FNP-O-EIP-9, "Radiation Exposure  
 Estimation & Classification of Emergencies," Revision 6A &  
 FNP-O-EIP-36, "Offsite Notification," Revision 1.  
 Alabama Power Co 81/04/01 1p 07806 001

--8108310067 Public version of FNP-O-EIP-9, "Radiation Exposure  
 Estimation & Classification of Emergencies," Revision 6A &  
 FNP-O-EIP-26, "Offsite Notification," Revision 1  
 Alabama Power Co 81/03/22 27pp 07806 001

G. Adjudicatory correspondence  
 -----

8108170271 Forwards amended complaint of C Hunter alleging const-type  
 injuries per Civil Action CV-80-499  
 HANWARD, J.E. American Nuclear Insurers 81/07/08 2pp 09372 006

--8108170273 Amended complaint of C Hunter alleging const-type injuries  
 per Civil Action CV-80-499, filed in Circuit Court of Houston  
 County, AL  
 WARD, J.A. Ward, J.A. 81/04/02 5pp 09372 008

M. Antitrust correspondence  
 -----

8108050413 Petition for review of ALAB-646. Commission review would  
 establish definitive stds where Commission has not spoken &  
 is necessary to correct deficiencies in ALAB adjudication  
 BALCH, B.E., BENBOW, T.H. Alabama Power Co. BALCH, B.E. Balch,  
 Bingham, Baker, Hawthorne, Williams & Ward 81/07/27 10pp.  
 09263.092

--8108050417 Request for oral argument before Commission in acting on  
 petition for review of ALAB-646 Certificate of Svc encl  
 BALCH, B.E. Alabama Power Co 81/07/27. 3pp. 09263 102

8108050350 Answer opposing util 810722 application for stay pendente  
 lite Util failed to show irreparable injury or likelihood  
 of prevailing on merits of appeal Municipal Electric Util  
 Association of AL would be injured by stay  
 HJELMFELT, D.C. Municipal Electric Utility Association, Alabama  
 HJELMFELT, D.C. Hjelmfelt, D.C. 81/07/30 10pp 09266 307

8108050425 Response opposing util stay application. Util has no  
 justification to put off long avoided compliance w/antitrust  
 laws. Granting stay would reward util for misconduct & allow  
 continued illegality Certificate of Svc encl.  
 BOSKEY, B., MACQUINEAS, D.B. Alabama Electric Cooperative, Inc  
 BOSKEY, B. Volpe, Boskey & Lyons 81/07/30. 14pp 09263.330

--8108050427 Affidavit supporting AL Electric Cooperative opposition to  
 util stay application Granting stay would delay & impede  
 AL Electric Cooperative finalization of plans to arrange  
 financing for acquisition of proportionate ownership.  
 LOMMAN, C.R. Alabama Electric Cooperative, Inc. 81/07/28 6pp.  
 09263.346.

8108050386 Answer opposing util petition for review. Petition devoid of  
 allegations meriting full consideration by Commission.  
 Matters raised are factual arguments considered & rejected  
 by two tribunals Certificate of Svc encl.  
 BOSKEY, B., MACQUINEAS, D.B. Affiliation Unknown BOSKEY, B. Volpe,  
 Boskey & Lyons. 81/07/31. 12pp 09266.244.

B108070073 Answer opposing Municipal Electric Util Association of AL petition to review ALAB-646 Petition devoid of allegations meriting plenary review Certificate of Svc encl BOSKEY, B , MACGUINEAS, D B Alabama Electric Cooperative, Inc BOSKEY, B Volpe, Boskey & Lyons 81/08/03 10pp 09307 343

B108110631 Answer opposing util B10722 application for order staying pendent lite effectiveness of antitrust conditions Util failed to show irreparable injury Stay will harm other parties & public interest Certificate of Svc encl RUTHBERG, J Antitrust Division LEWIS, S H Hearing Branch 4 GOLDBERG, J R Operations & Administrative Division 81/08/06 14pp 09335 290

B108140323 Answer opposing util B10722 application for order staying pendent lite effectiveness of antitrust conditions Applicant failed to meet heavy burden in establishing right to stay Certificate of Svc encl WHITLER, J D Justice, Dept of 81/08/06 12pp 09368 115

B108140256 Answer opposing AL Power Co B10727 petition for Commission review Petition fails to raise issues meeting stds for review BLUME, M Antitrust Division LEWIS, S H Hearing Branch 4 81/08/11 11pp 09364 276

B108140274 Answer opposing Municipal Electric Util Association (MEUA) B10727 petition for Commission review MEUA raises no issues of type or importance contemplated in 10CFR2 786(b) BLUME, M Antitrust Division LEWIS, S H Hearing Branch 4 81/08/11 11pp 09368 063

B108140376 Answer opposing AL Power Co petition for review of ALAB-646 Util not entitled to third-level review by Commission where ASLAB decided factual matters consistent w/ASLB findings Certificate of Svc encl WHITLER, J D Justice, Dept of 81/08/11 12pp 09369 063

B108140380 Answer opposing Municipal Electric Util Association of AL (MEUA) petition for review of ALAB-646 MEUA not entitled to third-level review by Commission where ASLAB decided factual matters consistent w/ASLB findings w/Certificate of Svc WHITLER, J D Justice, Dept of 81/08/11 6pp 09369 078

B108140410 Notice of appearance in proceeding Certificate of Svc encl LEWIS, S H Hearing Branch 4 81/08/11 3pp 09369 029

B108190275 Answer opposing Municipal Electric Util Association B10727 petition for NRC review of ALAB-646 Petition devoid of merit on due process & potential competitor issues Certificate of Svc encl BUETTNER, R A , BENBOW, T M Alabama Power Co BUETTNER, R A Balch, Bingham, Baker, Hawthorne, Williams & Hard 81/08/11 12pp 09414 083

B108190286 Answer opposing AL Power Co B10727 petition for review Commission review of ALAB-646 should be limited to issues raised in Municipal Electric Util Association petition for review Certificate of Svc encl EVANS, M F Municipal Electric Utility Association, Alabama EVANS, M F Debevoise, Plimpton, Lyons & Gate 81/08/11 11pp 09414 095

P Operating license stage documents & correspondence

B108140262 Forwards payment for B10202 request for exemption from requirements of 10CFR50 App J in response to NRC B10624 ltr CLAYTON, F L Alabama Power Co 81/07/24 1p 09367 303

B108070098 Advises that util intends to start initial two yr test interval for Type B & C tests per 10CFR50 App J at date of start of B10308 initial fuel loading All tests will have been performed by B30308 CLAYTON, F L Alabama Power Co 81/07/29 1p 09308 182

B108040168 Notifies of util full compliance w/Reg Guide 1 146 & Positions C 5,6,7,8 & 10 of Reg Guide 1 58, Revision 1 per Generic Ltr B1-01, "Qualification of Insp, Exam & Testing & Audit Personnel." CLAYTON, F L Alabama Power Co. 81/07/30 1p 09247 082

B108050277 Application to amend Licenses NPF-2 & NPF-8 revising Tech Specs App A to allow 6-day extension to limiting conditions for operation for repair of Diesel IC during facility operation F encl CLAYTON, F L Alabama Power Co 81/07/31 4pp 09261 001

--B108050298 Proposed App A Tech Specs, 6-day extension to limiting conditions for operation for repair of diesel IC during facility operation \* Alabama Power Co 81/07/31 13pp 09261 005

B108130030 Forwards Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively, safety evaluation & notice of issuance & availability Amends approve temporary one-time relief request from diesel generator operability VARGA, S A Operating Reactors Branch 1 81/07/31 2pp 09370 141

--B108130034 Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively, approving temporary one-time relief request & associated Tech Spec changes for diesel generator operability, VARGA, S A Operating Reactors Branch 1 81/07/31 11pp 09370 283

--B108130036 Safety evaluation supporting Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively \* Office of Nuclear Reactor Regulation, Director 81/07/31 6pp 09370 294

--B108130038 Notice of issuance & availability of Amends 21 & 3 to Licenses NPF-2 & NPF-8, respectively VARGA, S A Operating Reactors Branch 1 81/07/31 2pp 09370 298

B108240009 Generic Ltr B1-16 to all operating plant licenses & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D O Division of Licensing, 81/07/31 6pp 09490 120

B108100374 Notification of B10803 meeting w/util in Bethesda, MD re discuss recent diesel generator failures, REEVES, E A Operating Reactors Branch 1, THOMAS, J Licensing Branch 1 81/08/03 3pp 09326 250

B108170043 Supple request for extension to limiting conditions for operation of diesel generator Requests emergency change to Tech Specs re generator CLAYTON, F L Alabama Power Co 81/08/07 1p 09371 071

B108170307 Requests further extension to previously granted change in Licenses NPF-2 & NPF-8 Tech Specs by B10807, per B10731 ltr Run-in procedure & justification for extension request encl CLAYTON, F L Alabama Power Co 81/08/07 5pp 09371 356

B108190056 Finds proposed mods to auxiliary feedwater control & protection sys design acceptable, per NUREG-0737 Item 11 E 1 2 & NPF-8 license Condition 2 C (21)(a) THOMAS, J O Licensing Branch 1 81/08/07 2pp 09426 332

B108140236 Forwards fee required for Tech Specs amend requested in B10807 ltr Amend would extend diesel generator limiting conditions for operations CLAYTON, F L Alabama Power Co 81/08/10 1p 09366 272

B108170486 Discusses B10803 meeting w/util in Bethesda, MD re testing program to establish reliable diesel generator program to preclude generator failures during Reg Guide 1 108 testing Meeting summary encl NOVAK, T M Assistant Director for Operating Reactors 81/08/10 4pp 09409 125

--B108170490 Summary of B10803 meeting w/util in Bethesda, MD re NRC concerns relating to Diesel Generator IC failures, Failures possibly related to Reg Guide 1.108 testing, Relevant Tech Specs & attendance lists encl REEVES, E A Operating Reactors Branch 1, 81/08/10 11pp 09409 127

B108240151 Summary of B10803 meeting in w/util in Bethesda, MD re NRC concerns about two recent failures of Diesel Generator IC REEVES, E A Operating Reactors Branch 1 81/08/10 4pp 09462 347

B108240337 Confirms B10807 authorization for extension to one-time change in Tech Specs extending outage time to 15 days to complete diesel generator repair Amend safety evaluation & FR notice will be forwarded NOVAK, T M Assistant Director for Operating Reactors 81/08/10 3pp 09467 241

--B108240339 Tech Spec Pages 3/4 B-1 through 3/4 B-3 extending allowable outage time to 15 days to complete repairs in diesel generator IC \* Assistant Director for Operating Reactors 81/08/10 5pp 09467 244

B108270756 Forwards Amends 22 & 4 to Licenses NPF-2 & NPF-8, respectively, & notice of issuance & availability Amends revise Tech Spec re changes to antitrust provisions of each license, EISENHUT, D O Office of Nuclear Reactor Regulation, Director 81/08/10 2pp 09514 354

270764 Amends 22 & 4 to Licenses NPF-2 & NPF-8, respectively, revising Tech Spec re changes to antitrust provision of each license per ASLAR in B10630 decision  
EISENHUT, D Q Office of Nuclear Reactor Regulation, Director  
08/10, Bpp 09514 356

270771 Notice of issuance & availability of Amends 22 & 4 to licenses NPF-2 & NPF-8, respectively  
MUNROLOD, B. J. Licensing Branch 1 B1/08/10 2pp 09519 001

10234 Forwards analysis of electric power sys & reliability acts of partial or full outage of facility for B10808-14  
od, in response to B10810 ltr. Outage could reduce reserve  
is & overload 230-kV line  
JER, R. E. Energy, Dept of B1/08/13 5pp 09495 038.

10144 Suppl to B10824 application for temporary change to Tech  
cs extending limiting conditions of operation for 40  
n.  
VTQN, F L Alabama Power Co B1/08/25 2pp. 09518 012

B310145 Proposed temporary Tech Spec change to Page 3/4 4-13,  
extending limiting conditions for operation for 40 days  
Alabama Power Co. B1/08/25 1p 09518.014

#### spection reports, IE Bulletins & correspondence

10075 Forwards IE Insp Repts 50-348/B1-13 & 50-364/B1-17 on  
B29-0702 No noncompliance noted  
LOGG, P J Reactor Project Branch 2 B1/07/17 2pp 09327.157.

B310077 IE Insp Repts 50-348/B1-13 & 50-364/B1-17 on B10629-0702 No  
noncompliance noted. Major areas inspected tendon  
surveillance, QA/QC controls, work activities, quality records,  
licensee identified items & svc water pond  
ENAHAN, J. J., CONLON, T E Engineering Inspection Branch  
B1/07/17 7pp 09327:159.

D40383 Forwards IE Info Notice B1-21, "Potential Loss of Direct  
cess to Ultimate Heat Sink " No specific action required  
REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01),  
/07/21 4pp. 09284 068

040227 Forwards IE Circular B1-12, "Inadequate Periodic Test  
cedure of PWR Protection Sys." No written response  
quired  
REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
/07/22 4pp 09247.212

B10634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
omic Energy Act of 1954 " No action or response required  
REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
/1/07/31 4pp. 09335 253

B10589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
proper Positioning of Handling Equipment." No action or  
response requested  
REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
/1/08/04 4pp 09335-271.

B180141 Forwards IE Insp Repts 50-348/B1-15 & 50-364/B1-18 on  
10720-22 No noncompliance noted Rept withheld (ref  
OCFR2, 790)  
ELLOGG, P. J. Reactor Project Branch 2 B1/08/04 2pp. 09400 107

B10807 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
earing Failures " No action or response requested.  
REILLY, J P. Region 2, Atlanta, Office of the Director (B1/03/01)  
/1/08/05 4pp 09334 353

#### Periodic operating reports & related correspondence

B240087 Forwards monthly operating rept for Jul 1981.  
CLAYTON, F L Alabama Power Co. B1/08/17, 2pp 09455:275.

B108240090 Monthly operating rept for Jul 1981.  
HAIRSTON, W Q. Alabama Power Co B1/08/01 5pp. 09455 277.

#### Reportable occurrences, LERs & related correspondence

08250487 RD on B01104, as a result of performing flush on Unit II fire  
header fire protection tanks, A & B vols fell below Tech Spec  
limits. Details to be provided in Followup rept  
HAIRSTON, W Q. Alabama Power Co. 80/11/05. 1p 09480.141

B108030372 RD on B10515, fire main in low voltage switchyard ruptured,  
causing protection tanks A & B levels to fall below Tech  
Specs Cause of initial rupture not stated Tank returned to  
acceptable levels Followup will be provided  
HAIRSTON, W Q Alabama Power Co B1/05/18 1p 09236 166

B108030392 Forwards LER B1-021/03L-0  
CLAYTON, F L Alabama Power Co B1/07/01 1p 09236 267

--B108030397 LER B1-021/03L-0 on B10606, overtemp-delta temp  
instrumentation loop trip setpoint failed to meet tolerance  
requirements Caused by gain potentiometer being out of  
adjustment Potentiometer adjusted  
HAIRSTON, W Q Alabama Power Co B1/07/01 1p 09236 268

B108190302 Forwards LERs B1-024/03L-0 & B1-026/03L-0  
CLAYTON, F L Alabama Power Co. B1/07/13 1p 09413 313

--B108190314 LER B1-024/03L-0 on B10611, component cooling water valve  
inservice test performed in entirety within specified time  
Test schedule did not indicate partial performance  
FNP-2-BTP-23 B completed on B10612  
HAIRSTON, W Q Alabama Power Co B1/07/13 1p 09413:314

--B108190324 LER B1-026/03L-0 on B10620, recombiner oxygen inlet analyzer  
28 declared inoperable due to faulty meter reading Caused by  
faulty analyzer cell Cell replaced  
HAIRSTON, W Q Alabama Power Co B1/07/13 1p 09413 315

B108130233 Forwards LER B1-027/03L-0  
CLAYTON, F L Alabama Power Co. B1/08/06 1p 09355 278.

--B108130235 LER B1-027/03L-0 on B10714, during test, A train penetration  
room filtration sys was declared inoperable when associated  
fan damper failed to open Caused by faulty solenoid valve  
Valve replaced Sys returned to svc  
HAIRSTON, W Q Alabama Power Co B1/08/06 1p 09355 279

B108240099 Forwards LERs B1-029/03L-0 & B1-030/03L-0  
CLAYTON, F L Alabama Power Co B1/08/17 1p 09456 033

--B108240105 LER B1-029/03L-0 on B10720, turbine driven auxiliary  
feedwater pump exhaust radiation monitor R60D declared  
inoperable due to printed circuit failure Caused by shorted  
diode between check source mounting hardware & PC card  
HAIRSTON, W Q. Alabama Power Co B1/08/17 1p 09456 034

--B108240108 LER B1-030/03L-0 on B10727, steam generator 28 steam flow  
transmitter FT-485 declared inoperable. Caused by Kerotest  
valve plug remaining closed when valve handwheel was fully  
open Valve exercised & valve plug opened.  
HAIRSTON, W Q Alabama Power Co B1/08/17 1p 09456-035.

B108240102 Forwards LERs B1-028/03L-0 & B1-031/03L-0  
CLAYTON, F L. Alabama Power Co. B1/08/18 1p 09457.011

--B108240106 LER B1-028/03L-0 on B10717, main control board steam flow  
indicator of FT-474 instrumentation loop failed high Caused  
by transmitter vent pipe break due to use of oversized valve  
in sensing line Lighter valve installed  
HAIRSTON, W Q Alabama Power Co B1/08/18 1p 09457 012

--B108240110 LER B1-031/03L-0 on B10718, pressurizer level indicators  
LI-459, 460, 461 & 462, pressurizer heaters, wide range RCS  
pressure channel PT402, pressurizer pressure PT-455 & 456, RCS  
pressure PT402 & subcooling monitors input inoperable  
HAIRSTON, W Q Alabama Power Co B1/08/18 2pp 09457 013.

B108710263 RD on B10821, during routine surveillance testing, D  
containment cooling fan motor was found inoperable. Formal  
request for exemption from Tech Specs & extension to  
limiting conditions for operation are being developed  
MCDONALD, R P Alabama Power Co B1/08/21. 1p 09523 019

#### V Operator Examinations

B108170309 Informs that operator license class will be scheduled for  
exams beginning B1207. Requests that simulator exams not be  
included as part of license exam for facility personnel to  
be examined in Nov.  
CLAYTON, F L Alabama Power Co. B1/08/06 1p. 09371 361.

B108250056 Generic Ltr B1-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D Q Division of Licensing B1/08/07 Bpp 09491:201.

## DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B108110429 Forwards amend to security plan making editorial changes  
Amend withheld (ref 10CFR2 790)  
BECKHAM, J. T. Georgia Power Co. 81/07/23 2pp 09334:272

## O Adjudicatory correspondence

B108060081 Forwards NRC order confirming commitments for TMI-related requirements submitted in 801215 & 31 & 810113 & 0306 ltrs  
Certain proposed schedule exceptions acceptable  
STOLZ, J. F. Operating Reactors Branch 4 81/07/10 2pp. 09300:236

--B108060084 Order confirming licensee commitments on post-TMI related issues List of NUREG-0737 requirements encl  
EISENHUT, D. O. Division of Licensing 81/07/10 12pp 09300:238

## I Financial information

B108040183 Forwards Annual Financial Rept 1980  
BROWN, M. T. Georgia Power Co. 81/07/28 3pp 09248:218

## J Insurance &amp; indemnity information

B108170359 Forwards Endorsement 51 to MAELU Policy HF-78  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.  
Div 81/06/29 2pp 09372:096

## P Operating license stage documents &amp; correspondence

B108060123 Advises that response time for Generic Ltr 81-26 re NUREG-0803 "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping," has been extended. Response should be provided within 120 days of receipt of NUREG guidance  
EISENHUT, D. O. Division of Licensing 81/07/07 4pp. 09300:284

B108060081 Forwards NRC order confirming commitments for TMI-related requirements submitted in 801215 & 31 & 810113 & 0306 ltrs  
Certain proposed schedule exceptions acceptable  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/10 2pp. 09300:236

--B108060084 Order confirming licensee commitments on post-TMI related issues List of NUREG-0737 requirements encl  
EISENHUT, D. O. Division of Licensing. 81/07/10. 12pp. 09300:238.

B108060077 Informs that 801231 ltr provided sufficient info for NRC to conclude that containment pressure setpoint meets requirements of NUREG-0737, Item II E. 4. 2(5) & added NRC guidelines  
STOLZ, J. F. Operating Reactors Branch 4 81/07/14 2pp. 09300:224.

B108060176 Requests payment of addl fees for 800915 application on TMI-2 Lessons Learned Category A items. Class IV & I fees are applicable  
MILLER, W. O. License Fee Management Branch. 81/07/22. 1p 09269:343

B108040199 Forwards "Final Rept on Design Review of Plant Shielding & Environ Qualification of Equipment for Spaces/Bys Outside Containment Which May be Used in Post-Accident Operations," in response to NUREG-0737, Item II, B 2.  
BECKHAM, J. T. Georgia Power Co. 81/07/27 1p. 09248:291.

--B108040204 "Final Rept on Design Review of Plant Shielding & Environ Qualification of Equipment for Spaces/Bys Outside Containment Which May be Used in Post-Accident Operations,"  
+ Georgia Power Co. 81/07/24. 16pp 09248:292

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training.  
EISENHUT, D. O. Division of Licensing 81/07/31 6pp 09490:128

B108240477 Advises that OE BWR owners group 801229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D. O. Division of Licensing. 81/08/07. 3pp. 09490:209.

B108170328 Forwards addl payment for TMI Lessons Learned Category A Tech Spec changes, in response to NRC 810722 request  
BECKHAM, J. T. Georgia Power Co. 81/08/11. 1p. 09372:127.

## G Inspection reports, IE Bulletins &amp; correspondence

B108180338 Responds to NRC 810407 ltr re violations noted in IE Insp Repts 50-321/80-50 & 50-366/80-50 Corrective actions; contents of waste oil drums are thoroughly mixed, sampled & analysed prior to release to unrestricted areas  
WIDNER, W. A. Georgia Power Co. 81/04/30 4pp 09401:259

--B108180379 Forwards IE Insp Repts 50-321/80-50 & 50-366/80-50 on 801210-11 Enforcement action addressed in NRC 810407 ltr  
LEWIS, R. C. Division of Resident & Reactor Project Inspection 81/08/09. 2pp 09401:263

--B108180381 IE Insp Repts 50-321/80-50 & 50-366/80-50 on 801210-11 Noncompliance noted inadequate sampling procedures & excessive radiation levels  
BROWN, R. A. ; JENKINS, G. R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 81/02/20. 3pp. 09401:265

B108040603 Forwards IE Insp Repts 50-321/81-18 & 50-366/81-10 on 810321-0620 No noncompliance noted  
KELLOOG, P. J. Reactor Project Branch 2 81/07/09 2pp. 09234:039

--B108040614 IE Insp Repts 50-321/81-18 & 50-366/81-18 on 810321-0620 Noncompliance noted Major areas inspected Tech Spec compliance, housekeeping & previous enforcement items.  
ROGERS, R. F. ; KELLOOG, R. T. Reactor Project Branch 2 81/07/09 7pp 09234:040

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09234:068

B108060363 EN-81-023, on 810728, notice of violation & proposed imposition of civil penalty of \$40,000 to be issued. Action based on two alleged noncompliances as result of isolating high drywell pressure switches from primary containment  
BARBER, G. ; THOMPSON, D. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21. 1p. 09305:358.

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22. 4pp 09247:212

B108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/24. 3pp. 09246:174

B108040414 Ack receipt of 810706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-10 & 50-366/81-10.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection 81/07/27. 1p. 09230:279

--B108040425 Responds to NRC 810404 ltr re violations noted in IE Insp Repts 50-321/81-10 & 50-366/81-10. Corrective actions localized radiation areas will be posted pending specific interpretation of procedure.  
BECKHAM, J. T. Georgia Power Co. 81/07/06 5pp. 09230:280

--B108040434 Forwards IE Insp Repts 50-321/81-10 & 50-366/81-10 on 810413-17 & notice of violation.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/06/04. 2pp. 09230:283.

-B108040438 Notice of violation from insp on 810413-17  
+ Region 2, Atlanta, Office of the Director (81/03/01) 81/04/04 2pp 09230:287.

--B108040445 IE Insp Repts 50-321/81-10 & 50-366/81-10 on 810413-17 Noncompliance noted failure to post radiation areas & to follow radiation protection procedures  
HAY, J. R. ; FRANKLIN, L. A. ; HOBBS, C. M. Technical Inspection Branch 81/03/13. 12pp. 09230:289.

B108120038 Discusses IE insp on 810323-27 & forwards notice of violation & notice of proposed imposition of civil penalty  
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/07/28. 3pp. 09337:306

--B108120045 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Noncompliance involves closed isolation valves for high drywell pressure switches & closed panel isolation valves for pressure instruments  
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/07/28 2pp 09337:309

110242 Act receipt of B10713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/B1-07 & 50-366/B1-07  
 LEWIS, R. C. Division of Resident & Reactor Project Inspection  
 1/07/30. 1p 09329 127

108110249 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-321/B1-07 & 50-366/B1-07 Corrective actions data & control charts will be reviewed weekly by foreman & design change request initiated for pressure gauges  
 BECKHAM, J. T. Georgia Power Co. B1/07/19 3pp 09329 128.

108110255 Forwards IE Insp Repts 50-321/B1-07 & 50-366/B1-07 on B10427-0512 & notice of violation  
 LEWIS, R. C. Division of Resident & Reactor Project Inspection  
 B1/06/16 2pp 09329 131

1108110259 Notice of violation from insp on B10427-0512  
 \* Division of Resident & Reactor Project Inspection B1/06/16.  
 2pp. 09329 133

3108110263 IE Insp Repts 50-321/B1-07 & 50-366/B1-07 on B10427-0512 Noncompliance noted failure to fully implement QC program for chemical analyses, for flow meters & for pressure gauges.  
 MONTGOMERY, D. H., STOHR, J. P. Division of Emergency Preparedness & Operational Support B1/06/16 10pp. 09329 135

08110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01).  
 B1/07/31. 6pp.

08110448 Ack receipt of B10707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/B1-12 & 50-366/B1-12  
 KELLOGG, P. J. Reactor Project Branch 2 B1/08/04. 1p 09336 126.

3108110458 Responds to NRC B10612 ltr re violations noted in IE Insp Repts 50-321/B1-12 & 50-366/B1-12 Corrective actions' procedures revised to include weekly battery water level insp & record. Personnel retrained  
 BECKHAM, J. T. Georgia Power Co B1/07/07. 4pp 09336 127

-B108110464 Forwards IE Insp Repts 50-321/B1-12 & 50-366/B1-12 on B10328-0420 & notice of violation  
 KELLOGG, P. J. Division of Resident & Reactor Project Inspection  
 B1/06/12. 2pp. 09336 131.

-B108110466 Notice of violation from insp on B10328-0420.  
 \* Division of Resident & Reactor Project Inspection B1/06/12.  
 2pp. 09336 133.

-B108110472 IE Insp Repts 50-321/B1-12 & 50-366/B1-12 on B10328-0420 Noncompliance noted: failure to maintain emergency batteries  
 ROGERB, R. F., KELLOGG, P. J. Division of Resident & Reactor Project Inspection B1/06/12. 4pp. 09336 135.

1108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01).  
 B1/08/04. 4pp. 09335 271.

3108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01)  
 B1/08/03. 4pp 09334 353

3108200065 Ack receipt of B10724 ltr informing NRC of steps taken to correct violation re security-related activities noted in IE Insp Repts 50-321/B1-16 & 50-366/B1-16. Encl withheld (ref 10CFR2 790).  
 LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
 B1/08/05. 1p. 09427 236

#### R. Periodic operating reports & related correspondence

B108170390 Forwards monthly operating rept for Jul 1981  
 HANRY, M. Georgia Power Co B1/08/10 1p. 09372:233

--B108170393 Monthly operating rept for Jul 1981  
 ATWOOD, D. G. Georgia Power Co. B1/08/10. 6pp. 09372:234

B108170209 Forwards monthly operating rept for Jul 1981  
 HANRY, M. Georgia Power Co. B1/08/10. 1p. 09414 180.

B108270280 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981 "  
 HANRY, M. Georgia Power Co B1/08/25 1p 09492 196.

--B108270287 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981 "  
 HANRY, M. Georgia Power Co B1/08/25 1p. 09492 198

--B108270292 "Semiannual Rept for Plant Radioactive Effluent Releases, Jan-June 1981."  
 \* Georgia Power Co. B1/06/30 43pp 09492 199.

#### S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents  
 Forwards documents listed in App A  
 FELTON, J. Division of Rules and Records B1/06/08 8pp.  
 09394 353

--B108130347 Advises of significant LER trend at facilities Operational experience & actions to improve situation should be monitored  
 BERNERD, R. M. Division of Risk Analysis. B1/01/02 13pp  
 09396 016

B108040091 Forwards LER B1-055/03L-0.  
 HANRY, M. Georgia Power Co B1/07/21 1p 09246 246

-B108040096 LER B1-055/03L-0 on B10617, drywell hydrogen recombiner 2T49-C001B failed to reach 600 F within 60 minutes per Tech Specs Caused by breaker feeding heating coils in off position Breaker reset  
 NIX, R. T. Georgia Power Co B1/07/21. 2pp. 09246 247.

B108100394 Forwards updated LER B1-059/03L-1  
 HANRY, M. Georgia Power Co B1/07/28. 1p 09324 220

--B108100398 Updated LER B1-059/03L-1 on B10622, low fluid level found in transmitter 2T4B-N010A in post-accident torus water level indicator 2T4B-R662A. Caused by low fluid level in ref leg sensing line. Procedure written to backfill low sensing line  
 COGGIN, C. L. Georgia Power Co B1/07/28. 2pp 09324 221

B108110116 Forwards LER B1-070/03L-0.  
 HANRY, W. Georgia Power Co B1/07/30. 1p. 09328 023.

--B108110120 LER B1-070/03L-0 on B10703, HPCI turbine exhaust diaphragm pressure switches 2E41-N012A & D actuated high during testing. Caused by setpoint drift Switches recalibr per Barkedale pressure switch calibr procedure & tested.  
 COGGIN, C. L. Georgia Power Co. B1/07/30. 2pp. 09328 024

B108130181 Forwards LER B1-071/03L-0  
 HANRY, M. Georgia Power Co B1/08/06. 1p 09353 201.

--B108130182 LER B1-071/03L-0 on B10718, while performing HNP-2-3111, MBIV D failed to close within required time frame. Caused by low fluid level in hydraulic operator Operator recharged & filled w/hydraulic fluid  
 NIX, R. T. Georgia Power Co B1/08/06. 2pp. 09355 202.

B108130220 Forwards LER B1-072/03L-0.  
 HANRY, M. Georgia Power Co B1/08/06. 1p. 09356 056

--B108130223 LER B1-072/03L-0 on B10719, while in steady state operation, drywell & torus temp recorder 2T47-R627 found inoperative Caused by component failure Logic board replaced, recorder recalibr & returned to svc  
 NIX, R. T. Georgia Power Co. B1/08/06 2pp. 09356 057.

B108240078 Forwards LER B1-056/03L-0.  
 HANRY, M. Georgia Power Co. B1/08/11 1p 09455 272

-B108240082 LER B1-056/03L-0 on B10716, torus water temp exceeded 95 F Caused by elevated cooling water temp due to hot weather conditions. Torus cooling procedures performed in early morning  
 COGGIN, C. L. Georgia Power Co. B1/08/11. 2pp 09455 273.

B108280185 Forwards LER B1-074/03L-0.  
 HANRY, M. Georgia Power Co B1/08/20. 1p 09510 085.

--B108280189 LER B1-074/03L-0 on B10731, valve 2E32-F003K failed to operate when cycled. Caused by torque switch cam limit lobe failing to torque motor out when closing, causing motor to overheat Switch & motor replaced  
 NIX, R. T. Georgia Power Co B1/08/20. 2pp 09510 056

## V Operator Examinations

B108250096 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D G Division of Licensing 81/08/07 8pp 09491.201

## DOCKET 50-367 BAILLY GENERATING STATION

## A Application/construction stage documents &amp; correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training. EISENHUT, D G Division of Licensing 81/07/31 6pp 09490.128.

B108070107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp./Exam & Testing & Audit Personnel." Describes commitments to various reg. guide positions. MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308.057

B108280017 Notification of contract execution, Mod 6 to "Review & Evaluation of Piling Foundation Proposed for Category I Structures at Bailly Generating Station." Contractor NM Neumark Consulting Engineering Svcs. MCLEAREN, T Technical Assistance Contracts Branch FIN B-6569 81/08/14 1p 09522.297

--B108280020 Mod 6, deobligating balance in contract to enable closeout, to "Review & Evaluation of Piling Foundation Proposed for Category I Structures at Bailly Generating Station." SIMPSON, J L N M Neumark Consulting Engineering Services. MATTHEW, M J Administrative Contracts Branch FIN B-6569 81/08/14 1p 09522.298

## C Utility Environmental Report (ER), amends &amp; correspondence

B108060370 Requests that util consider Class 9 accident analyses in EIA required by NEPA, per NRC 800613 statement of interim policy. Accident analyses should be presented in environ. rept when OL applications are tendered. FR notice encl. TEDEBGO, R L Assistant Director for Licensing 81/07/31 6pp 09301.347

## G Adjudicatory correspondence

B107220208 Notice of MD Lynch B10818-19 deposition in Chicago, IL & withdrawal of B10626 motion to compel deposition. VOLLEN, R J Isaac Walton League of America, Porter County Chapter VOLLEN, R J Vollen, R J & Whicher, J M 81/07/17 2pp. 09118.029

--B107220212 Amended notice of AP Beverence B10814 deposition, Certificate of Svc encl. WHICHER, J M Isaac Walton League of America, Porter County Chapter WHICHER, J M Vollen, R J & Whicher, J M 81/07/17. 3pp. 09118.031

B108350075 Response opposing util B10708 motion for protective order that AM Petersen, FO Hipple & Kulawinski depositions not be taken after B10731 Util motion seeking B10731 as date closing discovery was denied. Certificate of Svc encl. WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/07/29 3pp. 09287.142.

B108050077 Response opposing State of IL B10713 motion for extension of time. Counsel needs to consult w/other personnel to answer interrogatories is usual & does not justify delayed responses. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/27 2pp 09264.003.

B108050104 Renewed motion for protective order re Purcell deposition & withdrawal of motion for protective order re Dunn & Ricca depositions. No justification offered for late deposition. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/27 2pp. 09264.017

B108060070 Motion for extension until B10803 to file responses to util third set of interrogatories. Technical nature of interrogatories requires consultations. Certificate of Svc encl. MURRAY, M J, RAPHIN, A Illinois, State of. 81/07/27. 4pp. 09298.339.

B108050165 Fourth set of interrogatories directed to Businessmen for Public Interest, Inc. re basis for allegations & disagreements w/NRC evaluation of request for CP extension. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 7pp. 09258.107

B108050167 Fourth set of interrogatories directed to JE Newman re basis for allegations & disagreements w/NRC evaluation of request for CP extension & w/D'Appolonia assessment of dewatering influence. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 7pp. 09265.144

B108050169 Fourth set of interrogatories directed to State of IL re basis for allegations, identification of investigations. NRC did not perform & disagreements w/NRC evaluation of request for CP extension. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 14pp. 09265.151

B108050175 Fourth set of interrogatories directed to M Warner re basis for allegations & basis for answers supporting conclusions that good cause does not exist to extend CP. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 7pp. 09265.100

B108050198 Fourth set of interrogatories directed to Porter County Chapter Intervenor re basis for allegations & disagreement w/NRC evaluation of request of CP extension. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 7pp. 09265.270

B108050234 Fourth set of interrogatories directed to concerned Citizens Against Bailly Nuclear Site re basis for allegations & disagreements w/NRC evaluation of request for CP extension. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 7pp. 09260.145

B108050284 First request for production of documents upon which Porter County Chapter Intervenor relied on in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 2pp. 09266.114

B108050286 First request for production of documents upon which Concerned Citizens Against Bailly Nuclear Site relied in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 2pp. 09266.116

B108050289 First request for production of documents upon which State of IL relied on in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 2pp. 09261.067

B108050292 First request for production of documents upon which Businessmen for Public Interest relied on in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 2pp. 09261.060

B108050295 First request for production of documents upon which JE Newman relied on in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 2pp. 09260.160

B108050327 Response opposing State of IL B10713 motion for extension of time. State of IL excuses are insufficient & should not be allowed to dictate pace of proceeding. Certificate of Svc encl. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 3pp. 09266.261

B108050340 First request for production of documents upon which M Warner relied in formulating contentions. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30 2pp. 09265.149

B108050381 Notice of EW Osann B10820 deposition in Hammond, IN. Related correspondence. EICHHORN, W H Northern Indiana Public Service Co. EICHHORN, W H, Eichhorn, Eichhorn & Link. 81/07/30. 2pp. 09266.236



389 Third set of interrogatories directed to util Related  
pondence  
ER, J M Porter County Chapter Intervenor WHICHER, J M  
n, R J & Whicher, J M 81/07/30 19pp 09268 019

394 Fifth request to Northern IN Public Bvc Co for production of  
ents described in response to intervenor third set of  
rogatories Related correspondence  
ER, J M Porter County Chapter Intervenor WHICHER, J M  
n, R J & Whicher, J M 81/07/30, 2pp. 09267 219

409 Notice of State of IL representatives or agents 810812  
ition in Hammond, IN Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/30 2pp 09263 085

1067 Response to Porter County Chapter Intervenor 810710 motion  
impel further NRC response & production of documents NRC  
produce requested handwritten notes but opposes motion  
quest for definitive response W/Certificate of Bvc  
3, B H Hearing Branch 4 81/07/30 6pp 09298 311

3210 Amend to fourth set of interrogatories directed to M Warner  
rogatories 42(c) & 43(c) have incorrect ref to other  
rogatories  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/31 2pp 09260, 020

0213 Amend to fourth set of interrogatories directed to State of  
nterrogatories 42(c) & 43(c) have incorrect ref to  
r interrogatories Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/31 2pp 09260, 022

10214 Amend to fourth set of interrogatories directed to JE  
an, Interrogatories 42(c) & 43(c) have incorrect ref to  
r interrogatories Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/31 2pp. 09265 228

30217 Amend to fourth set of interrogatories directed to  
nessmen for Public Interest Interrogatories 42(c) &  
1) have incorrect ref to other interrogatories, Related  
respondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/31 2pp 09265, 226.

30220 Amend to fourth set of interrogatories directed to Concerned  
ients Against Baily Nuclear Site Interrogatories 42(c)  
3(c) have incorrect ref to other interrogatories  
ated correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/07/31, 2pp 09265 224.

180222 Amend to fourth set of interrogatories directed to Porter  
nty Chapter Intervenor Interrogatories 42(c) & 43(c)  
re incorrect ref to other interrogatories, Related  
respondence.  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link. 81/07/31 2pp. 09265 219

360100 Second set of interrogatories directed to util Topics  
lude sheet piling, slurry wall, hydrostatic pressure,  
cavation, dewatering, pumphouse & gravity drains Related  
respondence.  
KIN, A Illinois, State of 81/07/31 8pp 09298 250

08060106 First request for production of documents directed to util.  
Certificate of Bvc encl  
KURRAY, M J Illinois, State of 81/07/31 4pp 09298 258

100083 Ack receipt of two 810724 ltrs Requests addl documents  
ponsive to Porter County Chapter Intervenor 810817  
cond request & 810609 third request for production of  
uments Related correspondence  
LLEN, R J Vollen, R J & Whicher, J M VOLLEN, R J Porter County  
apter Intervenor 81/07/31 1p 09317:353.

100084 Confirms that RJ Bohn deposition will continue on 810814 &  
' Severance depositions will commence on 810821, per 810730  
icon, Related correspondence  
LLEN, R J Vollen, R J & Whicher, J M VOLLEN, R J Porter County  
apter Intervenor, 81/07/31 1p 09317:352

3100152 Second request for order requiring NRC to answer Porter  
nty Chapter Intervenor second set of interrogatories.  
swers relate to matters solely within NRC knowledge.  
ertificate of Bvc encl Related correspondence  
HICHER, J M Porter County Chapter Intervenor WHICHER, J M.  
ollen, R J & Whicher, J M 81/07/31 4pp. 09321 048

8108100178 Second set of interrogatories directed to NRC re site  
dewatering & replacement water levels Related  
correspondence.  
WHICHER, J M Porter County Chapter Intervenor. WHICHER, J M  
Vollen, R J & Whicher, J M 81/07/31 31pp. 09323:148

8108100180 Second application for issuance of subpoenas directed to  
various personnel at IN Dunes Natl Lakeshore & USGS, Related  
correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M  
Vollen, R J & Whicher, J M 81/07/31 2pp 09323 171

8108100181 Fourth set of interrogatories directed to util re site  
dewatering Related correspondence  
WHICHER, J M Porter County Chapter Intervenor. WHICHER, J M  
Vollen, R J & Whicher, J M 81/07/31 21pp. 09323:254

8108100182 Fourth request for production of documents directed to NRC  
Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M  
Vollen, R J & Whicher, J M. 81/07/31 2pp. 09323 252

8108100185 Motion for leave to initiate further discovery to follow up  
on interrogatories & various documents Related  
correspondence  
VOLLEN, R J Porter County Chapter Intervenor VOLLEN, R J Vollen,  
R J & Whicher, J M 81/07/31 2pp 09323, 312

8108100187 Sixth request for production of documents directed to util  
Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M.  
Vollen, R J & Whicher, J M 81/07/31 8pp. 09323, 244

8108050354 Responds to 810804 application per 10CFR2 720(h)(2)(i) &  
notice of deposition of O Thompson Opposition to application  
for ASLB order requiring NRC to make O Thompson available  
for deposition remains unchanged  
LEWIS, B H NRC - No Detailed Affiliation Given 81/08/03 2pp  
09266, 231

8108070083 Answers & objections to util third set of interrogatories  
re const dewatering, util mitigation plan & water tables  
Certificate of Bvc, affirmation & 810803 ltr encl Related  
correspondence.  
OSANN, E W, VOLLEN, R J Porter County Chapter Intervenor  
VOLLEN, R J Vollen, R J & Whicher, J M 81/08/03 16pp  
09307 001

8108140356 Answers to util third set of interrogatories re  
dewatering Experiences at River Bend Units 1 & 2 &  
Caorso, Italy suggest that water infiltration constitutes  
problem needing remedial steps Related correspondence  
RAPKIN, A Illinois, State of 81/08/03, 16pp 09367 360

--8108140357 Supplemental answers to util second set of interrogatories  
Lists some rare species which could disappear from dunes  
ecosystem Change in shape of cone of depression is relevant  
in determining water changes Certificate of Bvc encl  
RAPKIN, A Illinois, State of 81/08/03 5pp. 09368 014.

8108070027 Order summarizing decisions made during 810803 conference  
call Notices of depositions must be filed by 810810 New  
discovery re 810717 environ issuances deadline is 810811 &  
Intervenor deadline to file revised contentions is 810828  
GROSSMAN, H Atomic Safety and Licensing Board Panel, 81/08/04,  
2pp 09308 017

8108140338 Response in opposition to util 810721 motion to compel  
answers to second set of interrogatories. Motion is filled  
w/vituperative rhetoric, snide comments & personal attacks  
on Intervenor Certificate of Bvc encl  
WHICHER, J M Porter County Chapter Intervenor. WHICHER, J M.  
Vollen, R J & Whicher, J M 81/08/03 8pp 09368:083

8108140324 Motion for protective order providing that util requested  
deposition not be taken as scheduled. Job responsibilities  
prevent H Read 810812 deposition  
RAPKIN, A Illinois, State of, 81/08/06 2pp 09368 110

--8108140325 Affidavit that on 810812, H Read will be unable to leave ofc  
to attend util deposition due to job responsibilities  
Certificate of Bvc encl  
READ, H Chicago, City of, IL. 81/08/06, 3pp 09368 112.

8108140074 Response opposing Porter County Chapter Intervenor's 810731  
motion for leave to initiate further discovery. No good cause  
shown Certificate of Bvc encl Related correspondence  
EICHHORN, W H Northern Indiana Public Service Co, EICHHORN, W H,  
Eichhorn, Eichhorn & Link 81/08/07 4pp 09367, 293.

## DOCKETED ITEMS

B10B140326 Showing of general relevance supporting subpoenas Applications Parsons to be deposed have knowledge directly & immediately relevant to proceeding issues Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 6pp 09368.104

B10B140328 Motion to extend B10930 deadline for taking depositions Compliance may not be possible Schedule imposes unreasonable burden on all parties Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 5pp 09364.300

B10B140329 Notice of depositions for DL Leone, GA Chauvin, EE Barnett, TJ Hysocky, personnel at IN Dunes Natl Lakeshore, W Meyer, P Tucci, DC Gilles, WH Lapham, MA Hardy, J Marie, D Willard, RF Brissette & S Dobrijevic Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 7pp 09364.293

B10B140331 Second motion to compel further NRC response & production of documents per Porter County Chapter Intervenor's second request NRC should be ordered to provide definitive response Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 2pp 09364.291

B10B140332 Motion to compel NRC answers to Porter County Chapter Intervenor's first set of interrogatories NRC answers re Interrogatories B(f)(1)(i)(ii)(iii) & 9(d) & (f) were deficient. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 4pp 09364.287

B10B140352 Notice of Sargent & Lundy, RF Brissette, S Dobrijevic, Ground/Water Technology, Inc & Dames & Moore depositions on B10721, 23, 24, 25 & 28, respectively Certificate of Svc encl Related correspondence  
MURRAY, M J Illinois, State of 81/08/10 5pp 09368.074

B10B140426 Certifies B10B10 svc of intervenors' motion to compel NRC answers to first set of interrogatories, motion to compel further NRC response, notice of depositions, motion to extend time for taking depositions & memo supporting subpoenas WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/10 2pp 09369.260

B10B140435 Response in opposition to State of IL refusal to produce designated agent for deposition Util does not object to rescheduling of deposition Certificate of Svc encl Related correspondence  
EICHHORN, W A Northern Indiana Public Service Co. EICHHORN, W A Eichhorn, Eichhorn & Link 81/08/10 4pp 09368.325

B10B140460 Responds to B10731 request re documents sent to PCCI under NRC B10724 ltr. Documents constitute all documents responsive to second & third requests  
LEWIS, S H Office of the Executive Legal Director 81/08/11 2pp 09369.173

B10B190176 Application to ABLB for discovery on listed NRC documents Certificate of Svc encl Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 5pp 09413.028

B10B190189 Third set of interrogatories directed to NRC. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 42pp 09413.089

B10B190192 Notice of LO Hulman, LM Bykowski & WF Lovelace depositions on B10826, 24 & 31, respectively, in Chicago, IL. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 2pp 09413.133

B10B190196 Seventh request for production of documents, directed to util Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 2pp. 09420.081

B10B190197 Third application for order requiring NRC to answer Porter County Chapter Intervenor's third set of interrogatories. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 2pp. 09416.321.

B10B190274 Fifth set of interrogatories directed to util. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 9pp 09413.209

B10B190283 Fifth request for production of documents directed to util. Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11. 2pp 09414.063

B10B190294 Amend to Porter County Chapter Intervenor's B10717 notice of deposition of MD Lynch, adding addl subjs to deposition Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M 81/08/11 2pp. 09414.065

B10B190312 Conditional withdrawal of motions for protective order re Hiple & Kulawinski depositions if depositions rescheduled for suggested dates, until will withdraw objections Certificate of Svc encl.  
EICHHORN, W A Northern Indiana Public Service Co. EICHHORN, W A Eichhorn, Eichhorn & Link 81/08/11. 5pp 09419.348

B10B190354 Third application to ABLB for order requiring attendance testimony at deposition of LO Hulman, LM Bykowski & WF Lovelace Exceptional circumstances exist Related correspondence  
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M Vollen, R J & Whicher, J M. 81/08/11 6pp 09420.077

--B10B190359 Advises that LO Hulman is essential to environ review Bailey CP extension action w/o Hulman assistance, casework will be delayed.  
VOLLMER, R NRC - No Detailed Affiliation Given 81/01/28 11 09420.080

B10B200136 First request for production of documents directed to MR RAPKIN, A. Illinois, State of. 81/08/11 2pp. 09429.080

--B10B200139 First request for production of documents directed to MR RAPKIN, A. Illinois, State of 81/08/11 2pp. 09429.082

--B10B200143 Notice of LM Bykowski & LO Hulman B10824 & 26 depositions, respectively, re theoretical & empirical basis of NRC B10717 EIA & documents, info & personnel used in preparing EIA  
RAPKIN, A. Illinois, State of 81/08/11 2pp. 09429.084

--B10B200145 Second application for order requiring attendance & testimony at State of IL noticed depositions of LM Bykowski & LO Hulman Exceptional circumstances exist & listed personnel should be required to appear  
RAPKIN, A. Illinois, State of 81/08/14 2pp 09429.086

--B10B200150 Amended B10720 notice of MD Lynch deposition, including listed matters for exam  
MURRAY, M J. Illinois, State of 81/08/11 2pp 09429.088

--B10B200154 Motion for extension of time for taking depositions B10B10 Porter County Chapter Intervenor's B10B10 motion for extension of deadline until B10803. Schedule places burden on parties w/o benefit to anyone Certificate of Svc encl.  
RAPKIN, A, MURRAY, M J Illinois, State of 81/08/11 4pp 09429.090

B10B140330 Renewed application for subpoenas directed to RF Brissette, S Dobrijevic & personnel at Sargent & Lundy, Ground/Water Technology, Inc & Dames & Moore. Related correspondence  
MURRAY, M J. Illinois, State of 81/08/12. 2pp. 09368.102

B10B200159 Motion for protective order that EW Osann deposition not be taken on B10820 Osann will be unavailable for util deposition due to other business commitments Good cause exists. W/B10B13 ltr to util law firm & Certificate of Svc  
VOLLMER, R J. Porter County Chapter Intervenor VOLLMER, R J Vollen, R J & Whicher, J M 81/08/13 5pp 09429.066

B10B200218 Motion for leave to file application for discovery re NRC documents, first set of interrogatories directed to NRC & third set of interrogatories directed to util Discovery could not be completed by B10B11 Related correspondence.  
RAPKIN, A. Illinois, State of 81/08/13 2pp 09432.072.

--B10B200219 Application for discovery directed to NRC re "NRC Staff Evaluation of Bailey CP Extension Request."  
RAPKIN, A. Illinois, State of 81/08/13 2pp. 09432.074

--B10B200220 First set of interrogatories directed to NRC  
RAPKIN, A. Illinois, State of. 81/08/13 9pp. 09432.076.

--B10B200221 First set of interrogatories directed to util. Certificate of Svc encl  
RAPKIN, A. Illinois, State of. 81/08/13. 10pp. 09432.085

192 Response in opposition to Porter County Chapter Intervenor's  
B10731 motion for leave to initiate further  
very PCCI does not identify specific interrogatories or  
nts required Certificate of Svc encl  
S H Hearing Branch 4 81/08/14 5pp. 09419 116

352 Response opposing Porter County Chapter Intervenor's B10810  
n for extension of time to take depositions Intervenor's  
mple opportunity for discovery Board should not allow  
ing tactics  
ORN, W H Northern Indiana Public Service Co EICHHORN, W H  
orn, Eichhorn & Link 81/08/17 9pp 09443 234

055 Response opposing State of IL B10811 motion for extension  
me to take depositions Hardships under discovery  
ule are self-imposed  
ORN, W H Northern Indiana Public Service Co EICHHORN, W H  
orn, Eichhorn & Link 81/08/17 2pp 09443 251

H83 Motion for extension of time until B10910 to file answers or  
tions to util B10730 fourth set of interrogatories  
time needed for adequate preparation No party will be  
ided by extension Certificate of Svc encl  
ER, J M Porter County Chapter Intervenor's WHICHER, J M  
rn, R J & Whicher, J M 81/08/17 4pp 09443 314.

3088 Ack receipt of B10813 ltr requesting rescheduling of Osann  
ition Lists available dates for rescheduling Related  
espondence  
ORN, W H, Eichhorn, Eichhorn & Link 81/08/17 1p 09457 227

0027 Response to People of State of IL second set of  
rrogatories. Related correspondence  
R J Northern Indiana Public Service Co 81/08/18, 17pp.  
5 245.

0028 Objections to Porter County Chapter Intervenor's third set  
interrogatories 9, 10, 11 & 42 Requests protective order  
iding that no further response to Interrogatory 42 is  
ired Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H  
horn, Eichhorn & Link 81/08/18, 4pp 09456 007.

10029 Response to Porter County Chapter Intervenor's third set of  
rrogatories. Related correspondence  
R J Northern Indiana Public Service Co 81/08/18 57pp  
5 301

10113 Motion to compel answers to B10622 third set of  
rrogatories directed to Porter County Chapter, Concerned  
leans Against Baitly Nuclear Site, Businessmen for Public  
easts, et al Related correspondence  
HORN, W H Northern Indiana Public Service Co. EICHHORN, W H  
horn, Eichhorn & Link 81/08/18 12pp 09456 360.

40116 Request for motion to compel response to B10622 third set  
interrogatories directed to State of IL Answers were  
responsive Related correspondence  
HORN, W H Northern Indiana Public Service Co. EICHHORN, W H.  
horn, Eichhorn & Link 81/08/18 8pp 09456 022

40122 Response in opposition to State of IL B10813 motion to file  
lication for discovery & interrogatories instantan & for  
tective order General allegations insufficient to extend  
dline Certificate of Svc encl Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H.  
horn, Eichhorn & Link 81/08/18 6pp 09456 013

140144 Objection to State of IL second set of interrogatories,  
errogatories 12(c), 13(b) & 13 (c) Matters already  
/eased in original CP proceeding & irrelevant to instant  
ceeding. Related correspondence  
HORN, W H Northern Indiana Public Service Co EICHHORN, W H.  
horn, Eichhorn & Link 81/08/18 2pp 09460 064.

350132 Responses to Porter County Chapter Intervenor's fourth set  
interrogatories. Certificate of Svc encl Related  
espondence.  
H, R J Northern Indiana Public Service Co 81/08/19 30pp.  
481 218

260097 Suppl to B10811 motion for extending time for taking  
ositions. Counsel has other responsibilities, making  
tension necessary Related correspondence  
PKIN, A. Illinois, State of. 81/08/20 2pp 09484 116.

08260106 Motion for extension of time until B10928 to file responses  
to util fourth set of interrogatories. Certificate of Svc  
encl Related correspondence.  
MURRAY, M J, RPKIN, A. Illinois, State of. 81/08/20 3pp.  
09484 118.

--B108260114 Notice of B11002 oral argument for State of IL vs Kerr-McGee  
Chemical Corp  
\* U S Court of Appeals 7th Circuit 81/08/18 1p 09484 121

B108250032 Response opposing Porter County Chapter Intervenor's B10811  
third application for order requiring attendance & testimony  
of LO Hulman, LM Bykoski & WF Lovelace at deposition  
Certificate of Svc encl  
LEWIS, S H Hearing Branch 4 81/08/21 7pp 09481 116

B108250141 Package of open ltrs concerning util impending financial  
problems, capital costs, declining peak forecasts & weakening  
position re const of facility  
HAUCK, F Save the Valley - Save Marble Hill CASSIDY, H Q Yale  
Univ 81/08/21 70pp 09476 068

B108250150 Response in opposition to Porter County Chapter Intervenor's  
(PCCI) B10810 second motion to compel further NRC response &  
production of documents No deficiency exists in response to  
PCCI second request W/Certificate of Svc.  
LEWIS, S H Hearing Branch 4 81/08/21 4pp 09480 268

B108250241 Amended notice of opportunity for hearing re licensee plan  
to drive foundation piles into glacial lacustrine deposits  
underlying site  
CHILK, S J Office of the Secretary of the Commission 81/08/21  
4pp 09478 217

B108250466 Order that permittee not install piles pending completion of  
adjudication of piling's issue  
CHILK, S J Office of the Secretary of the Commission 81/08/21  
1p 09478 291.

B108270165 Memorandum & order denying Porter County Chapter Intervenor's  
B10511 motion to compel production of documents by util per  
intervenor's third request to util Intervenor's failed to  
show relevancy of documents  
GROSSMAN, H Atomic Safety and Licensing Board Panel 81/08/24  
4pp 09492 035

B108270200 Order extending until B10930 time for noticing depositions &  
until B11030 for taking depositions State of IL & Porter  
County Chapter Intervenor's may notice no depositions until  
agreement reached on util deposition of Read & Osann  
GROSSMAN, H Atomic Safety and Licensing Board Panel 81/08/25  
2pp 09493 332

B108270121 Response opposing Porter County Chapter Intervenor's B10810  
motion to compel NRC answers to first set of  
interrogatories Parties cannot discover nonexistent  
documents Certificate of Svc encl  
HODGDON, A P Office of the Executive Legal Director 81/08/26  
6pp. 09492 005

B108270262 Response to Porter County Chapter Intervenor's B10731 motion  
for order compelling NRC answers to second set of  
interrogatories Motion should be denied re Interrogatories  
13 & 16 Question unclear Certificate of Svc encl.  
HODGDON, A P Office of the Executive Legal Director. 81/08/26  
4pp 09492 322

H General correspondence  
-----

B108050317 Opposes licensing of facilities.  
CUBACK, N Affiliation Unknown 81/07/28 1p. 09260 046

B108080263 Opposes licensing of facilities  
CULLEN, E Affiliation Unknown 81/07/31. 1p 09260 011

B108170060 Responds to B10512 ltr voicing opposition to facility NRC  
evaluates technical feasibility & economic costs of  
alternate energy sources in environ review. Facility safety  
has been demonstrated in lengthy technical & legal reviews  
TEDESCO, R L Assistant Director for Licensing 81/08/05 6pp  
09408 335

--B108170062 Opposes const of facility Miscellaneous newspaper articles &  
matl encl.  
HODDY, P Affiliation Unknown 81/08/12. 14pp. 09408 341

B108140452 Responds to RJ Vollen B10803 ltr re B10731 press releases on  
util financial repts Qualified audit rept will be available  
on or before B10831 Press release encl  
EICHHORN, W H, Eichhorn, Eichhorn & Link 81/08/06. 6pp 09369 167.

## G Inspection reports, IE Bulletins &amp; correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/05.  
2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section B1/08/05  
2pp 09334 244.

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amendments to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/07  
2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10.  
1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10.  
1p 09339 111

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section B1/08/18  
2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/20.  
1p 09446 232

B103300410 IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement  
B1/08/24 3pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section B1/08/25  
2pp 09512 135

## R Periodic operating reports &amp; related correspondence

B108040177 Forwards well charts for B10715-22 & Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10722  
BOMY, R J Northern Indiana Public Service Co B1/07/29 32pp.  
09247 094

B108140055 Forwards well charts for B10722-29 & Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10729  
BOMY, R J Northern Indiana Public Service Co B1/08/03, 33pp.  
09346:212

B108180376 Forwards well charts for B10729-0805, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings, USGS wells, chart recorder calibr results for B10805 & rainfall data for B10801-0731.  
BOMY, R J Northern Indiana Public Service Co B1/08/12 34pp  
09407:324

B108230068 Forwards well charts for B10805-12, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10812 & Lake MI levels for B10615, 0701, 0715 & 0801  
BOMY, R J Northern Indiana Public Service Co. B1/08/20, 34pp  
09477:173

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing, B1/08/07, 8pp 09491 201

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B108240256 Requests info on logistic support available at facility in order to facilitate scheduling of upgrade prior to implementation of nationwide emergency notification sys info needed by B10706 Specs for proposed upgrade encl.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/06/19 7pp 09248 163

B108040276 Requests confirmation of implementation date for established physical means established for alerting & providing prompt instructions to public in event of emergency & description of sys Response per 10CFR50, App E due by B10701  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/01, 2pp 09253 047

B108040233 Ack receipt of util B10616 ltr re emergency plan exercise  
HABSEN, O L Reactor Projects Branch B1/07/13, 1p 09249 033

--B108040238 Responds to IE Insp Rpts 50-313/B1-13 & 50-368/B1-11 re B10324-25 emergency plan exercise Corrective actions add telephones being added to shift supervisor ofc in each control room  
TRIMBLE, D C Arkansas Power & Light Co B1/06/16, 7pp  
09249 026

B108180238 Responds to NRC B10701 ltr re alerting & providing instructions to public per 10CFR50 Early warning sys consists of sirens & tone alert radios Secondary activation point described in attachment will be operational by B10701  
TRIMBLE, D C Arkansas Power & Light Co B1/07/23 4pp 09404 161

B108040146 Advises that response to Generic Ltr B1-04 re station blackout events incorrectly stated that Unit 1 was scheduled for outage in Sept to install dc powered emergency feedwater train Outage scheduled for Jan 1983  
TRIMBLE, D C Arkansas Power & Light Co B1/07/24, 2pp 09247 073

B108140316 Ack receipt of B10213 change to facility security plan Request for addl info withheld (ref 10CFR2 790)  
STOLZ, J F, CLARK, R A Operating Reactors Branch 4 B1/05/06 3p  
09392 035.

B108170094 Informs that logistical support info re anticipated emergency notification sys upgrade was transmitted to C Hackney during B10706 telcon.  
TRIMBLE, D C Arkansas Power & Light Co. B1/08/07, 1p 09419 121

B108250593 Confirms agreements re corrective actions reached during exit interview following NRC B10814 emergency preparedness appraisal Corrective actions include onsite emergency organization augmentation & personnel accountability.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/08/19 4pp. 09479 281

B108280336 Advises that JB Baird will visit facility in Aug & Sept 1981 to review emergency assessment program  
BROWN, G D Technical Inspection Branch B1/08/19 2pp 09331 007

B108270035 Releases public version of Revision 3 to emergency plan Procedure 2904.02, "Magnitude of Release-Unit 2."  
FELTON, J M Division of Rules and Records B1/08/21 1p  
07806 001

--B108270039 Forwards public version of Revision 3 to emergency plan Procedure 2904.02, "Magnitude of Release - Unit 2"  
\* Arkansas Power & Light Co B1/08/02 1p. 07806 001

--B108270042 Public version of Revision 3 to Procedure 1013 02H, "Magnitude of Release-Unit 2."  
\* Arkansas Power & Light Co. B1/07/20 1p. 07806 001

ting license stage documents & correspondence

86 Advises that computerized records mgt sys has been installed fully loaded Fine tuning of sys required Sys will not be fully operational until 810713 Site-specific training simulator will be ready for training in 1984  
UGH,W Arkansas Power & Light Co 81/05/29 1p 07461 114

176 Informs that new computerized sys will manage training as per Nov 1980 commitment No addl status repts will be added  
UGH,W Arkansas Power & Light Co 81/07/15 1p. 07338 222

316 Forwards Amend 26 to License NPF-6 Amend authorizes tion up to 70% of full power level of 2815 MW pending resolution of remaining issues & Tech Spec changes  
R A Operating Reactors Branch 3 81/07/21 5pp 09253:275

40022 Amend 26 to License NPF-6, authorizing operation up to 70% full power level of 2815 MW pending resolution of training issues & Tech Spec changes  
R A Operating Reactors Branch 3. 81/07/21 11pp. 93 280.

40025 Safety evaluation supporting Amend 26 to License NPF-6 Operating Reactors Branch 3 81/07/21 48pp. 09283 291

140026 Notice of issuance of Amend 26 to License NPF-6  
R A Operating Reactors Branch 3 81/07/21 2pp 293 339

3074 Forwards request for addl info re review of 810619 & 0720 details on Cycle 2 reload.  
R A Operating Reactors Branch 3 81/07/22 3pp. 09284:386.

3124 Forwards info re util compliance w/criteria given in Reg as 1 58 Revision 1 & 1 146, in response to Generic Ltr concerning qualification of insp,exam & testing & personnel  
BLE,D C Arkansas Power & Light Co 81/07/27 3pp 09265.062.

0009 Generic Ltr 81-16 to all operating plant licensees & CP re steam generator overfill. Plant-specific info re importance of feedwater flow & consequences of steam generator overfill should be included in training.  
HUT,D O. Division of Licensing. 81/07/31, 6pp 09490:128

0286 Requests addl 45 days in which to complete util responses to 810522 & 0616 ltrs containing safety evaluations re non qualification of Class IE electrical equipment  
BLE,D C Arkansas Power & Light Co 81/08/04 2pp 09364:003.

70233 Forwards State of AR water permits & most recent NPDES file which became effective on 810706, in response to NRC letter Branch request  
BLE,D C. Arkansas Power & Light Co 81/08/04, 19pp 71 241

8107236 NPDES Permit AR 0009920, issued to AR Power & Light Co.  
UTTON,D Environmental Protection Agency 81/06/05 19pp 9371 260

10408 Advises of postponement until 811016 for response to NRC 330 request for addl info re MBS-NAI-P, "Reactor Physics Node"  
BLE,D C Arkansas Power & Light Co 81/08/06. 1p 09338:230.

10485 Advises that first draft of core protection computer assessable constant determination methodology will be submitted by 810911 per 810526 commitment.  
BLE,D C. Arkansas Power & Light Co 81/08/07 1p. 09338:163.

80188 Forwards info re seismic qualification of emergency feedwater sys, in response to Generic Ltr 81-14.  
BLE,D C. Arkansas Power & Light Co. 81/08/07. 6pp 09400:178.

260040 Confirms 810807 telcon re 810916 mgt meeting to discuss fuel licensee performance evaluations  
FRIT,K V. Region 4, Dallas, Office of the Director (81/03/01). 08/11. 2pp. 09482:328

250694 Forwards proprietary & nonproprietary versions of Amend 3-P "Response to Questions on Documents Supporting AND-2 class 2 License Submittal; GEN-157(A)-P." Proprietary version withheld (ref 10CFR2.790) w/o nonproprietary version.  
BLE,D C Arkansas Power & Light Co. 81/08/12 9pp 09471:322

8108270568 Informs of NRC 810731 recommendation to extend 820630 deadline for hearing re environ qualification of safety-related equipment to 830630 w/limited provisions for further extensions Response requested by 810901  
EISENHUT,D O. Division of Licensing 81/08/14. 2pp 09513 125

8108310456 Notification of IE 810916 meeting w/util in Russellville, AR to discuss annual systematic assessment of licensee performance  
\* NRC - No Detailed Affiliation Given 81/08/25 1p 09525.299

G Inspection reports, IE Bulletins & correspondence

8108040405 Ack receipt of 810611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-313/81-11 & 80-368/81-10  
MADSEN,G L Reactor Projects Branch 81/07/02 1p 09283:008.

--8108040412 Responds to NRC 810518 ltr re violations noted in IE Insp Repts 80-313/81-11 & 80-368/81-10 Corrective actions: pressurizer low temp overpressure protection relief valves will be installed during Unit 2 refueling outage  
TRIMBLE,D C. Arkansas Power & Light Co 81/06/11 6pp 09283 009.

8108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," as early notification of possible significant matter No action or response requested.  
SEYFRIT,K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/06 2pp 09408:079

8108040579 Forwards IE Insp Repts 80-313/81-18 & 80-368/81-16 on 810522-0621 & notice of violation.  
MADSEN,G L Reactor Projects Branch 81/07/09 2pp 09283.209

--8108040591 Notice of violation from insp on 810522-0621  
MADSEN,G L Reactor Projects Branch 81/07/02 2pp 09283 211

--8108040612 IE Insp Repts 80-313/81-18 & 80-368/81-16 on 810522-0621. Noncompliance noted failure to perform local leakage rate tests correctly. Alarm/trip setpoint on ventilation intake duct monitor set incorrectly.  
JOHNSON,W D., CALLAN,L J., HUNNICUTT,D M. Project Section 2. 81/07/02. 10pp 09283 213

8108040155 Ack receipt of 810519 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-313/81-06 & 80-368/81-05 Addl info required re listed violations  
MADSEN,G L Reactor Projects Branch 81/07/13. 2pp 09247 060

--8108040163 Responds to NRC 810424 ltr re violations noted in IE Insp Repts 80-313/81-06 & 80-368/81-05 Corrective actions: personnel completed review of abnormal & emergency procedures. Refutes Violations B,C 3 & D  
TRIMBLE,D C Arkansas Power & Light Co 81/05/19 7pp. 09247.062.

8108180428 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies " No action or response requested.  
SEYFRIT,K V Region 4, Dallas, Office of the Director (81/03/01). 81/07/13 2pp 09407.318

8108280638 Forwards IE Insp Repts 80-313/81-19 & 80-368/81-18 on 810615-18 No noncompliance noted. Insp repts withheld (ref 10CFR2.790).  
BRQWN,Q D Region 4, Dallas, Office of the Director (81/03/01). 81/07/14 2pp. 09476 357.

8108040648 Ack receipt of 810707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-313/81-17 & 80-368/81-15  
MADSEN,G L Reactor Projects Branch 81/07/21 2pp 09280 244.

--8108040650 Responds to NRC 810609 ltr re violations noted in IE Insp Repts 80-313/81-17 & 80-368/81-15 No corrective action warranted Sampling program continues to consider food crop sampling  
RUETER,D A Arkansas Power & Light Co 81/07/07. 3pp 09280 246

8108180837 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No response requested.  
SEYFRIT,K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp. 09407 306

8108110490 Forwards IE Insp Rept 80-368/81-17 on 810514-16. No noncompliance noted.  
MADSEN,G L Reactor Projects Branch. 81/07/23. 2pp 09338:112

--B108110500 IE Insp Rept 50-368/81-17 on B10314-16 No noncompliance noted Major areas inspected A & B reactor coolant pump welds & snubber lug on steam generator 2  
COLLINS, W J, BAER, R L Reactor Projects Branch 81/07/16 9pp  
0933B 114

B108190566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/31 2pp 09407 269

B108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/08/04 2pp 09400 173

B108240201 Forwards IE Insp Repts 50-313/81-21 & 50-368/81-20 on B10621-0722 No noncompliance noted  
MADSEN, G L Reactor Projects Branch 81/08/04 2pp 09461 156

--B108240215 IE Insp Repts 50-313/81-21 & 50-368/81-20 on B10621-0722 No noncompliance noted Major areas inspected surveillance observation, maint, followup on LERs & previously identified items  
JOHNSON, W D, CALLAN, L J, HUNNICUTT, D M Project Section 2.  
81/08/03 11pp 09461 158

B108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/08/05 2pp 09401 171

B108250424 Forwards IE Insp Repts 50-313/81-20 & 50-368/81-19 on B10720-23 No noncompliance noted  
SEIDLE, W C Engineering Inspection Branch 81/08/07 2pp  
09479 291.

--B108250431 IE Insp Repts 50-313/81-20 & 50-368/81-19 on B10720-23. No noncompliance noted Major areas inspected Followup on previously identified items, matl receipt, handling & storage & plant review committee  
JAUDON, J P, BOARDMAN, J R, HALL, R E Systems & Technical Section  
81/08/06 5pp 09479 293

B108310427 Forwards IE Insp Repts 50-313/81-24 & 50-368/81-23 on B10723-24 No noncompliance noted.  
MADSEN, G L Reactor Projects Branch 81/08/13 2pp 09525 199.

--B108310432 IE Insp Repts 50-313/81-24 & 50-368/81-23 on B10723-24 No noncompliance noted Major areas inspected info re repair of lower manway for steam generator A for Unit 1 & measurements of RCS leak rate for Unit 2.  
HUNNICUTT, D M Project Section 2 MADSEN, G L Reactor Projects Branch 81/08/12 5pp 09525 201

B108250609 Forwards IE Insp Repts 50-313/81-23 & 50-368/81-22 on B10720-24 No noncompliance noted  
BROWN, G D Division of Engineering & Technical Inspection  
81/08/19 2pp 09478 316

--B108250619 IE Insp Repts 50-313/81-23 & 50-368/81-22 on B10720-24. No noncompliance noted Major areas inspected: training programs, audits & instrumentation QA/QC programs  
MURRAY, B, BROWN, G D Division of Engineering & Technical Inspection 81/08/17 9pp 09478 320.

#### S Reportable occurrences, LERs & related correspondence

B108110069 Forwards revised LER 80-089/03X-1.  
TRIMBLE, D C Arkansas Power & Light Co 81/07/16 1p 09327 036

--B108110071 Revised LER 80-089/03X-1 on B01205, electric driven emergency feedwater pump indicated no flow or discharge pressure  
Caused by failed pump shaft, due to heat stress caused by failure of radial & thrust bearings  
COBBURN, T H Arkansas Power & Light Co. 81/07/16 2pp.  
09327 037

B108190230 Forwards LER 81-023/03L-0  
TRIMBLE, D C Arkansas Power & Light Co 81/07/17 1p 09418 077

--B108190233 LER 81-023/03L-0 on B10625, pressurizer code safety valve 2PBV-4833 seat leakage found. Cause not stated. Valve gagged & returned to svc.  
SHIVELY, C N Arkansas Power & Light Co 81/07/17, 1p.  
09418 078

B108190347 Forwards LER 81-024/03L-0  
TRIMBLE, D C Arkansas Power & Light Co 81/07/27 1p. 09419 251

--B108190349 LER 81-024/03L-0 on B10627, containment pressure, air dry, relative humidity were outside acceptable Tech Spec stds  
Caused by main chiller tripping  
SHIVELY, C N Arkansas Power & Light Co. 81/07/27 1p  
09419 240

B108170213 Discusses B10622 occurrence of feedwater turbine B over-speed to destruction Occurrence could have rendered safety-related sys inoperable Evaluation identifying preventive actions requested within 30 days  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/11 1p 09371 017

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLS & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr 81-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6, 7.8 & 10 of Reg Guide 1.58. Util will use ALARA manual in place of Reg Guide B.8 Implementation will be accomplished by B10930  
PARKER, W O Duke Power Co 81/07/28 1p 09247 012

B108120037 Notifies that response to NUREG-0612 delayed due to large number of cranes & hoists in plant & Unit 1 startup activities Section 2.1-2 4 concerns will be addressed by B10922  
PARKER, W O Duke Power Co. 81/08/05 1p 09348 290

##### E NRC Safety Evaluation Report (SER), suppl & correspondence

B108240109 Forwards response to deficiencies noted in NRC B10417 14, 21 to facility SER which contained evaluation of util NUREG-0588 submittal. Encl provides addl info necessary to resolve NRC identified items.  
PARKER, W O Duke Power Co. 81/08/17, 114pp. 09459 309

##### F Security, medical, emergency & fire protection plans

B108040416 Forwards Rev 2 to security training & qualification plan Revised plan withheld (ref 10CFR2 790).  
PARKER, W O Duke Power Co 81/07/31, 1p. 09251 070.

B108070164 Advises that work involved in determining revised evaluation time estimates, per NUREG-0654/FEMA-REP-1, Revision 1, has been completed Revised emergency plan will be submitted to NRC by B10821  
PARKER, W O Duke Power Co. 81/08/03 1p. 09310 148

B108110376 Forwards addl copies of Revision 2 to nuclear security training & qualification plan. Encls withheld (ref 10CFR2 790)  
PARKER, W O Duke Power Co 81/08/06 1p. 09334 274

B108210283 Forwards Revision 12 to security plan. Revision withheld (ref 10CFR2 790)  
PARKER, W O Duke Power Co 81/08/13 1p 09442 001

B108270201 Releases public version of Revision 4 of emergency plan & revised evacuation time estimates  
FELTON, J M Division of Rules and Records. 81/08/25 1p  
07806 001

--B108270208 Forwards public version of Revision 4 of emergency plan & revised evacuation time estimates.  
PARKER, W O Duke Power Co 81/08/17, 1p. 07806 001.

--B108270212 Public version of Revision 4 of emergency plan.  
\* Duke Power Co. 81/08/31 17pp 07806 001.

--B108270217 Public version of "McGuire Nuclear Power Station Evacuation Analysis, Evacuation Time Estimates."  
\* PRC Corp. 81/07/31 100pp 07806 001

Judiciary correspondence

40102 Order extending time for Commission review of ABLAB B10701  
 ision to B10817  
 LK, S J Office of the Secretary of the Commission B1/08/10  
 09392 006

190106 Notice of appearance in proceeding Certificate of Svc encl  
 R.A V Duke Power Co B1/08/17 3pp 09419 137

270155 Order scheduling B10910 oral argument in Bethesda, MD re  
 nding appeal of Carolina Environ Study Group Each side  
 allotted 1 hour to present argument Rebuttal time may be  
 served  
 SHOP, C J Atomic Safety and Licensing Appeal Panel. B1/08/24  
 p 09492, 033.

310242 Notices of address change in connection w/appearance in  
 oceeding  
 UM, S Blum, S BLUM, S Carolina Environmental Study Group,  
 /08/24 1p 09523 063

Financial information

3270263 Forwards Annual Financial Rept 1980  
 PARKER, W O Duke Power Co B1/08/18 1p 09494 362

108270269 Annual Financial Rept 1980  
 + Duke Power Co B1/02/13 47pp 09495 001

Operating license stage documents & correspondence

B240009 Generic Ltr B1-16 to all operating plant licensees & CP  
 orders re steam generator overfill Plant-specific info  
 stressing importance of feedwater flow & consequences of  
 steam generator overfill should be included in training.  
 ISEKHUT, D O. Division of Licensing B1/07/31 6pp 09490 128

B180445 Application to amend License NPF-9 Change includes revising  
 setpoints & surveillance requirements, correcting measurement  
 range of unit vent noble gas effluent monitor & revising  
 surveillance requirements Class IV amend fee encl  
 PARKER, W O Duke Power Co B1/08/12 3pp 09407, 095

3108180447 Proposed revised Tech Specs re setpoints, surveillance,  
 listings, response times & measurements  
 + Duke Power Co B1/08/12, 30pp 09407, 098.

D8310357 Forwards "McQuire Nuclear Station-Reanalysis of Math Models  
 for Envelope Spectra," per License Condition C. (9)  
 PARKER, W O Duke Power Co B1/08/24 1p, 09525 185.

B103310358 "McQuire Nuclear Station-Reanalysis of Math Models for  
 Envelope Spectra"  
 + Duke Power Co. B1/08/14 6pp 09525 186

Inspection reports, IE Bulletins & correspondence

08040432 Forwards IE Insp Repts 50-369/B1-19 & 50-370/B1-08 on  
 B10615-18 No noncompliance noted  
 LEHIS, R C Division of Resident & Reactor Project Inspection  
 B1/07/10 2pp 09250 073

-B108040437 IE Insp Repts 50-369/B1-19 & 50-370/B1-08 on B10615-18 No  
 noncompliance noted Major areas inspected QA records for  
 RCPB piping welds & safety-related piping components &  
 review of radiographic films for subv welds  
 ZAJAC, L D., HERDT, A R Engineering Inspection Branch B1/07/08  
 6pp 09250, 075

108040382 Ack receipt of IE Insp Rept 50-369/B1-18 No proprietary  
 info  
 PARKER, W O Duke Power Co. B1/07/21 1p, 09253 091

108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct  
 Access to Ultimate Heat Sink " No specific action required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 B1/07/21 4pp 09254, 068

1108040227 Forwards IE Circular B1-12, "Inadequate Periodic Test  
 Procedure of PWR Protection Sys " No written response  
 required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01).  
 B1/07/22, 4pp 09247 212

B108180426 Forwards IE Insp Repts 50-369/B1-20 & 50-370/B1-09 on  
 B10706-10 No noncompliance noted  
 LEWIS, R C Reactor Project Branch 1 B1/07/27 2pp 09406 217

-B108180438 IE Insp Repts 50-369/B1-20 & 50-370/B1-09 on B10706-10  
 No noncompliance noted Major areas inspected electrical  
 cables & terminations work, IE bulletins & circulars, licensee  
 identified items & inspector followup items  
 O'BONS, T D., CONLON, T E Engineering Inspection Branch  
 B1/07/23 5pp 09406 219

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
 Atomic Energy Act of 1954 " No action or response required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
 Improper Positioning of Handling Equipment " No action or  
 response requested  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 B1/08/04 4pp 09335 271

B108180496 Ack receipt of IE Insp Repts 50-369/B1-19 & 50-370/B1-08 No  
 proprietary info  
 PARKER, W O Duke Power Co B1/08/04 1p 09407 267

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
 Bearing Failures " No action or response requested  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 B1/08/05 4pp 09334 353

S Reportable occurrences, LERs & related correspondence

B108250482 RO B1-025 on B10306, total loss of power experienced in  
 security sys & containment atmosphere dilution doors failed  
 Caused by testing of EBF Vital area patrols were continuous  
 Doors checked every 7 minutes  
 SAMPLE, M Duke Power Co B1/03/06 1p 09480 149

B108250377 Informs that RO-369/B1-28, re improper welding of lower  
 lateral supports for steam generators in loops 3 & 4, will  
 not be submitted until B10422  
 PARKER, W O Duke Power Co B1/04/06 1p 09481 021

B108030232 Forwards LER B1-033/01T-0  
 PARKER, W O Duke Power Co B1/04/17 1p 09229 345

--B108030237 LER B1-033/01T-0 on B10403, discovered ductwork inside of  
 inside isolation valves for containment purge sys not  
 constructed of 10-gauge stainless steel per FSAR Caused by  
 design drawing details not specifying matl  
 QUELLETTE, R W Duke Power Co B1/04/17 1p 09229 346

B108030383 Forwards LER B1-055/03L-0 Detailed event analysis encl  
 PARKER, W O Duke Power Co B1/05/15 2pp 09239 292

--B108030388 LER B1-055/03L-0 on B10416, cold leg injection accumulator  
 declared inoperable due to high level alarm Caused by cold  
 leg accumulator discharge check valves leaking Valves to be  
 repaired & retested  
 QUELLETTE, R W Duke Power Co B1/05/16 1p 09239 294

B108030408 Forwards LER B1-061/03L-0 Detailed event analysis encl  
 PARKER, W O Duke Power Co B1/05/17 2pp 09239 322

--B108030416 LER B1-061/03L-0 on B10420, primary containment integrity  
 lost Outer door of lower personnel air lock open & inner  
 door closed but not sealed Outer door open due to faulty  
 limit switch & inner door due to too quick closing  
 QUELLETTE, R W Duke Power Co. B1/05/20 1p 09239 324

B108030394 Forwards LER B1-073/03L-0 Detailed event analysis encl  
 PARKER, W O Duke Power Co B1/05/28 2pp, 09239 333

--B108030402 LER B1-073/03L-0 on B10428, RHR isolation valve IND18 failed  
 to reopen following stroke test, Cause not determined Limit  
 switches adjusted & functioned properly when cycled  
 QUELLETTE, R W Duke Power Co. B1/05/28 1p 09239 335

B108030429 Forwards LER B1-075/03L-0 Detailed event analysis encl.  
 PARKER, W O Duke Power Co B1/05/29 2pp 09237 003

--B108030433 LER B1-075/03L-0 on B10501, during routine surveillance,  
 broken motor mounts discovered on control room outside air  
 filter makeup fan Caused by metal fatigue Mounts repaired &  
 sys returned to operability  
 QUELLETTE, R W Duke Power Co. B1/05/31, 1p 09237, 003

## DOCKETED ITEMS

8108030249 Forwards LER 81-078/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/04 2pp 09230.226

--8108030293 LER 81-078/03L-0 on 810507, reset pushbutton on pressurizer safety injection train B pressed instead of safety injection reset train B button Caused by personnel error Different method to be used to reset valve timing computer program  
QUELLETTE, R W Duke Power Co 81/06/06 1p 09230.228

8108030436 Forwards LER 81-079/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/04 2pp 09237 026

--8108030441 LER 81-079/03L-0 on 810508, during fuel loading, water found in sample line for noble gas activity monitor Caused by improperly designed loop seal on sample line. Monitor repaired & mods being made to correct deficiency.  
QUELLETTE, R W Duke Power Co 81/06/07 1p 09237 028

8108030300 Forwards LER 81-080/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/03 3pp 09237 341

--8108030307 LER 81-080/03L-0 on 810508, while in Mode 5, initial fuel loading, both trains of RHR sys were inoperable. Caused by failure of personnel to prevent entering of Mode 5 w/o RHR train B operable Operating procedure will be written  
QUELLETTE, R W Duke Power Co 81/06/07 1p 09237 344

8108030312 Forwards LER 81-081/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/05 2pp 09237 287

--8108030316 LER 81-031/03L-0 on 810508, while in Mode 5, control room received high groundwater alarm Caused by localized temporary high groundwater level at 0 25 ft above slab elevation Level checked & alarm cleared  
QUELLETTE, R W Duke Power Co. 81/06/07 1p 09237 289

8108030243 Forwards LER 81-092/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/25 1p 09230.229

--8108030245 LER 81-092/03L-0 on 810530, auxiliary feedwater flow rate instrumentation pegged high Caused by failed transmitters Transmitters replaced & calibr Power supply removed & will be replaced  
NARDCCI, P B Duke Power Co 81/06/28 1p 09230.232

8108030270 Forwards LER 81-091/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/06/25 3pp 09237 078

--8108030274 LER 81-091/03L-0 on 810830, peak shock annunciator amber light observed on, Caused by light reed switch from triaxial response-spectrum recorder making contact Reed switch adjusted, tested & declared operable  
NARDCCI, P B Duke Power Co 81/06/25 1p 09237 081

8108030331 Forwards LER 81-090/03L-0 Detailed event analysis encl.  
PARKER, W D Duke Power Co 81/06/25 3pp 09237 255

--8108030339 LER 81-090/03L-0 on 810830, while entering Mode 3, B/O 1B wide range level instrumentation pegged high. Caused by equalizer valve on transmitter 1CFLT3620 valving open, resulting in drained HP ref lag Valve closed & lag filled  
NARDCCI, P B Duke Power Co. 81/06/25 1p 09237 258

8108030282 Forwards LER 81-093/01T-0 Detailed event analysis encl.  
PARKER, W D Duke Power Co 81/06/29 2pp 09238.014

--8108030288 LER 81-093/01T-0 on 810615, three containment isolation valves found not closed during testing. Caused by valves not being included in FBAR list of containment penetrations Valves closed  
NARDCCI, P B Duke Power Co. 81/06/29 1p 09238 016

8108030286 Forwards LER 81-096/01T-0 Detailed event analysis encl.  
PARKER, W D Duke Power Co 81/07/07 2pp 09237.086

--8108030260 LER 81-096/01T-0 on 810624, Type C leak test not performed as required for bypass leakage paths on penetration used for ice loading Caused by not being listed in FBAR as requiring leak test Test performed satisfactorily  
NARDCCI, P B Duke Power Co 81/07/07 1p 09237.088

8108030262 Forwards LER 81-097/03L-0 Detailed event analysis encl.  
PARKER, W D Duke Power Co 81/07/08 3pp 09237.262

--8108030267 LER 81-097/03L-0 on 810612, in Mode 5, routine surveillance discovered that quantity of fire detection equipment installed in five fire zones did not comply w/Tech Specs Caused by typographical error & incorrect blueprints  
NARDCCI, P B Duke Power Co 81/07/08 1p 09237 265

8108040936 Forwards LER 81-103/03L-0  
PARKER, W D Duke Power Co 81/07/22 1p 09252 223

--8108040545 LER 81-103/03L-0 on 810622, discovered that lower windup chart recorder was running, but pen was not working Caused by pen element being clogged w/dirt Pen removed & flushed w/demineralized water & alcohol  
NARDCCI, P B Duke Power Co. 81/07/22 1p 09252 224

8108030316 Forwards LER 81-104/03L-0  
PARKER, W D Duke Power Co 81/07/24 1p 09229 322

--8108030219 LER 81-104/03L-0 on 810626, operability of EMF-31 for 41 range detectors not checked during required surveillance following entry from Mode 4 to Mode 5 Caused by inadvertent deletion of requirement in 810616 procedure revision  
NARDCCI, P B Duke Power Co 81/07/24 1p 09229 323

8108040349 Forwards LER 81-105/01T-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/07/24 3pp 09249 144

--8108040355 LER 81-105/01T-0 on 810710, manifold inlet valve operat. causing steam to blow out open vent & drain valves, resulting in reactor coolant leak Caused by personnel error Manifold vent & drain valves closed Personnel to be instructed  
NARDCCI, P B Duke Power Co 81/07/24 1p 09247 147

8108100216 Forwards updated LER 81-093/01X-1  
PARKER, W D Duke Power Co 81/07/28 1p 09324 276

--8108100220 Updated LER 81-093/01X-1 on 810615, three instrument lines which penetrate containment were not closed. Caused by three containment isolation valves left open due to omission from containment penetration list Valves closed  
NARDCCI, P B Duke Power Co 81/07/28 1p 09324 277

8108100001 Forwards LER 81-106/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co. 81/07/30 3pp 09318 002

--8108100003 LER 81-106/03L-0 on 810702, in Mode 5, operating light in panel for EMF-51-B would not remain illuminated Probably caused by design problem in amplifier/readout module (GA Co Model RP-2C).  
NARDCCI, P B Duke Power Co 81/07/30 1p 09318 003

810810600 Forwards LER 81-107/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/08/03 3pp 09335 267

--810810607 LER 81-107/03L-0 on 810704, auxiliary feedwater flow gauges for steam generator C & d declared inoperable. On 810706, plant entered Mode 3 from Mode 4 Caused by external source tied into instrument loops causing power supply to fail  
NARDCCI, P B Duke Power Co 81/08/03 1p 09335 270

8108130117 Forwards LER 81-108/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co 81/08/03 3pp 09335 141

--8108130118 LER 81-108/03L-0 on 810705, vacuum pump seized causing loss of flow alarm on EMF-33 monitor Caused by condensation being aspirated into vacuum pump due to improper drainage Damaged pump repaired  
NARDCCI, P B Duke Power Co 81/08/03 1p 09335 144

8108130120 Forwards LER 81-109/03L-0  
PARKER, W D Duke Power Co 81/08/04 1p 09335 206

--8108130122 LER 81-109/03L-0 on 810705, air temp-Delta T sensor/strip monitoring strip chart recorder found not functioning properly. Caused by inkwell shaft binding w/inkwell bushing causing pointer to chatter & remain at one point.  
NARDCCI, P B Duke Power Co. 81/08/04 1p 09335 207

8108180349 Forwards LER 81-110/03L-0 Detailed event analysis encl  
PARKER, W D Duke Power Co. 81/08/04 3pp 09401 283

--8108180355 LER 81-110/03L-0 on 810706, during testing, Helon syh test cylinder was discharged Caused by equipment operation error due to switch EQDM malfunction along w/communications mixup Cylinder replaced  
NARDCCI, P B Duke Power Co. 81/08/04 1p 09401 286



130088 Forwards LER 01-112/03L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/00/05 3pp 09355 137

08130092 LER 01-112/03L-0 on 010706, during initial testing of composite sampler for containment ventilation unit condensate drain tank line, flow totalizer indicated greater than actual values Caused by leakage in pneumatic fitting  
NARDOCCI, P B Duke Power Co 01/00/05 1p 09355 140

3130225 Forwards LER 01-113/07L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/00/05 2pp 09355 202

108130227 LER 01-113/03L-0 on 010706, main steam pressure transmitter inadvertently isolated resulting in channel being declared inoperable Caused by misunderstanding in telcon re instruments needing to be isolated  
NARDOCCI, P B Duke Power Co 01/00/05 1p 09355 204

B180262 Forwards LER 01-111/03L-0  
PARKER, W O Duke Power Co 01/00/05 1p 09401 072

108180267 LER 01-111/03L-0 on 010706, during maint. main feedwater containment isolation valve was found open Probably caused by open line pressure driving valve Valve closed & locking device installed  
NARDOCCI, P B Duke Power Co 01/00/05 1p 09401 071

08130084 Forwards LER 01-117/03L-0  
PARKER, W O Duke Power Co 01/00/07 1p 09355 133

3108130008 LER 01-117/07L-0 on 010710, fire door found open & no firewatch was posted Caused by personnel working in area not letting operations know that door was open Door closed & personnel instructed  
NARDOCCI, P B Duke Power Co 01/00/07 1p 09355 134

38130087 Forwards LER 01-116/03L-0  
PARKER, W O Duke Power Co 01/00/07 1p 09355 135

B108130090 LER 01-116/07L-0 on 010709, safety injection sys train B was declared inoperable due to centrifugal charging pump discharge line that would not cycle Caused by mixture of oil & water in gear case of valve  
NARDOCCI, P B Duke Power Co 01/00/07 1p 09355 136

08130177 Forwards LER 01-118/07L-0  
PARKER, W O Duke Power Co 01/00/07 1p 09355 152

B108130179 LER 01-118/07L-0 on 010709, while investigating leak rate & emergency personnel airlock alarms, upper inner personnel airlock door discovered open Cause unknown Door closed & sealed  
NARDOCCI, P B Duke Power Co 01/00/07 1p 09355 153

08130211 Forwards LER 01-114/03L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/00/07 3pp 09356 059

-B108130214 LER 01-114/03L-0 on 010708, turbine driven auxiliary feedwater pump declared inoperable due to slow operating time for two steam supply valves Caused by water hammer problem Sys redesigned & valves retested  
NARDOCCI, P B Duke Power Co 01/00/07 1p 09356 062

108190258 PNO-11-01-065 on 010008, initial criticality achieved Low power physics testing commencing  
BRYANT, J. C., LEWIS, R C Region 2, Atlanta, Office of the Director (01/03/01), 01/08/10 1p 09410 097

108200327 RO-369/01-99 on 010611, Tech Spec 3.3.3.0 re radioactive liquid effluent monitoring instrumentation channels, was thought to have been violated Investigation determined incident not to be reportable as RO  
PARKER, W O Duke Power Co 01/08/11 1p 09433 324

B10820160 Forwards LER 01-110/01L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/08/17 3pp 09510 351

-B10820174 LER 01-118/01Y-0 on 010731, analysis of RCS flow coastdown test data showed test failed some acceptance criteria Apparently caused by Westinghouse computer predicted curves being more optimistic than actual sys characteristics  
NARDOCCI, P B Duke Power Co 01/08/17 1p 09510 354

310820243 Forwards LER 01-119/03L-0  
PARKER, W O Duke Power Co 01/08/18 1p 09511 204

--B10820247 LER 01-119/03L-0 on 010721, during monthly operability test, diesel generator 1B tripped Caused by low crankcase vacuum due to spurious trip of crankcase vacuum pressure switch Switch trip probably caused by oil on blower screen  
NARDOCCI, P B Duke Power Co 01/08/18 1p 09511 205

B10820229 Forwards LER 01-120/03L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/08/20 3pp 09510 086

--B10820239 LER 01-120/03L-0 on 010722, after cycling upper head injection check valve test line isolation valve, control room indication showed intermediate position Caused by valve limit switch contacts not opening completely  
NARDOCCI, P B Duke Power Co 01/08/20 1p 09510 089

B10820308 Forwards LER 01-122/03L-0  
PARKER, W O Duke Power Co 01/08/21 1p 09511 005

B10820316 LER 01-122/07L-0 on 010724, boron injection tank boron concentration found low Cause unknown Boric acid added Tank level being monitored to determine if low concentration due to leaks  
NARDOCCI, P B Duke Power Co 01/08/21 1p 09511 086

B108203126 Forwards LER 01-121/03L-0 Detailed event analysis encl.  
PARKER, W O Duke Power Co 01/08/21 3pp 09510 370

B108203132 LER 01-121/07L-0 on 010723, during maint. recirculation isolation valve in component cooling sys. train A, damaged Caused by failed valve actuator, burnt up motor & torque switch that would not open Valve operator replaced  
NARDOCCI, P B Duke Power Co 01/08/21 1p 09510 361

B10820306 Forwards LER 01-123/03L-0  
PARKER, W O Duke Power Co 01/08/21 1p 09511 276

-B108203060 LER 01-123/03L-0 on 010806, boron injection tank boron concentration found low Cause unknown Boric acid added Tank level being monitored to determine if low concentration due to leaks  
NARDOCCI, P B Duke Power Co 01/08/21 1p 09511 277

V Operator Examinations  
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B10807009 Confirms discussion w/ Crocker re util intention to utilize degreed engineers as shift technical advisors  
PARKER, W O Duke Power Co 01/07/31 1p 09300 176

B108250036 Generic Ltr 01-29 to all licensees of operating plants, applicants for DLE & holders of CPE re simulator exams All utils must furnish schedule of exams for CV01 & CV02 within 60 days Guidelines for exam conduct clarified  
EIGENHUT, D O Division of Licensing 01/00/07, 0pp 09491 201

DOCKET 90-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2  
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A Application/construction stage documents & correspondence  
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B108070133 Responds to Generic Ltr 01-01 re commitments to meet regulatory positions of Reg Guide 1.14b & Position 5.6, 7, 8 & 10 of Reg Guide 1.3B Util will use ALARA manual in place of Reg Guide B.8 Implementation will be accomplished by 010930  
PARKER, W O Duke Power Co 01/07/28 1p 09247 012

B108240009 Generic Ltr 01-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EIGENHUT, D O Division of Licensing 01/07/31, 0pp 09490 120

B108120037 Notifies that response to NUREG-0612 delayed due to large number of crane & hoist in plant & Unit 1 startup activities Section 2.1-2.4 concerns will be addressed by 010922  
PARKER, W O Duke Power Co 01/08/05 1p 09348 290

B108310337 Forwards "McQuire Nuclear Station-Reanalysis of Math Models for Envelope Spectra," per License Condition C (9)  
PARKER, W O Duke Power Co 01/08/24 1p 09525 105

--B108310358 "McQuire Nuclear Station-Reanalysis of Math Models for Envelope Spectra"  
4 Duke Power Co 01/08/14, 6pp 09525 186

### E NRC Safety Evaluation Report (SER), supplis & correspondence

B108240109 Forwards response to deficiencies noted in NRC B10417 suppl to facility SER which contained evaluation of util NUREG-0988 submittal Encl provides addl info necessary to resolve NRC identified items  
PARKER, W D Duke Power Co 81/08/17 114pp 09459 309

### F Security, medical, emergency & fire protection plans

B108030027 Informs that physical security plan for SNM of low strategic significance storage & in-transit plan meets 10CFR73 & 7 requirements Plan must be fully implemented by date of fuel receipt & remain in effect until 10CFR50 34 plan approved MCCORRLE, Q W Physical Security Licensing Branch 81/06/24 1p 09242 344

B108040416 Forwards Rev 2 to security training & qualification plan. Revised plan withheld (ref 10CFR2 790)  
PARKER, W D Duke Power Co 81/07/31 1p 09251 070

B108070164 Advises that work involved in determining revised evacuation time estimates, per NUREG-0654/FEMA-REP-1, Revision 1, has been completed Revised emergency plan will be submitted to NRC by 81/08/21  
PARKER, W D Duke Power Co 81/08/03 1p 09310 148

B108110376 Forwards addl copies of Revision 2 to nuclear security training & qualification plan Encls withheld (ref 10CFR2 790)  
PARKER, W D Duke Power Co 81/08/06 1p 09334 274

B108210283 Forwards Revision 12 to security plan Revision withheld (ref 10CFR2 790)  
PARKER, W D Duke Power Co 81/08/13 1p 09442 001

B108270201 Releases public version of Revision 4 of emergency plan & revised evacuation time estimates  
FELTON, J M Division of Rules and Records 81/08/25 1p 07806 001

--B108270208 Forwards public version of Revision 4 of emergency plan & revised evacuation time estimates  
PARKER, W D Duke Power Co 81/08/17 1p 07806 001

--B108270212 Public version of Revision 4 of emergency plan  
+ Duke Power Co 81/08/31 17pp 07806 001

--B108270217 Public version of "McGuire Nuclear Power Station Evacuation Analysis, Evacuation Time Estimates"  
+ PRG Corp 81/07/31 100pp 07806 001.

### G Adjudicatory correspondence

B108140102 Order extending time for Commission review of ASLAB B10701 decision to B10817  
CHILK, S J Office of the Secretary of the Commission 81/08/10 1p 09392 006

B108190106 Notice of appearance in proceeding Certificate of Gvc encl  
CARR, A V Duke Power Co 81/08/17 3pp 09419 137

B108270153 Order scheduling B10910 oral argument in Bethesda, MD re pending appeal of Carolina Environ Study Group Each side allotted 1 hour to present argument Rebuttal time may be reserved  
BISHOP, C J Atomic Safety and Licensing Appeal Panel 81/08/24 2pp 09492 033

B108310242 Notifies of address change in connection w/appearance in proceeding  
BLUM, S Blum, S BLUM, S Carolina Environmental Study Group 81/08/24 1p 09523 063

### I Financial information

B108270263 Forwards Annual Financial Rept 1980  
PARKER, W D Duke Power Co 81/08/18 1p 09494 362

--B108270269 Annual Financial Rept 1980  
+ Duke Power Co. 81/02/13 47pp 09495 001

### Q Inspection reports, IE Bulletins & correspondence

B108040432 Forwards IE Insp Repts 50-369/B1-19 & 50-370/B1-08 on B10615-18 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/10 2pp 09250 073

--B108040437 IE Insp Repts 50-369/B1-19 & 50-370/B1-08 on B10615-18 No noncompliance noted Major areas inspected QA records for RCPB piping welds & safety-related piping components & review of radiographic films for sub welds  
ZAJAC, L D, HERDT, A R Engineering Inspection Branch 81/07/08 6pp 09250 075

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

B108180426 Forwards IE Insp Repts 50-369/B1-20 & 50-370/B1-09 on B10706-10 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 81/07/27 2pp 09406 217

--B108180438 IE Insp Repts 50-369/B1-20 & 50-370/B1-09 on B10706-10 No noncompliance noted Major areas inspected electrical cables & terminations work, IE bulletins & circulars, license identified items & inspector followup items  
GIBBONS, T D, CONLON, T E Engineering Inspection Branch 81/07/23 5pp 09406 219

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Areas to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

B108180496 Ack receipt of IE Insp Repts 50-369/B1-19 & 50-370/B1-08 to, proprietary info.  
PARKER, W D Duke Power Co 81/08/04 1p 09407 247.

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

### S Reportable occurrences, LERs & related correspondence

B108030120 Advises of delay in replacing solid state relays described in Significant Deficiency Rept SD 369-370/80-01 Due to delays in delivery of new relays, work expected to be completed by hot functional testing.  
PARKER, W D Duke Power Co. 81/07/09 1p 09225 218

### V Operator Examinations

B108070093 Confirms discussion w/L Crocker re util intention to utilize degraded engineers as shift technical advisors  
PARKER, W D Duke Power Co 81/07/31 1p 09308 176

B108490056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing. 81/08/07 6pp 09491 201.

### DOCKFI 50-373 LASALLE COUNTY STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

B108130271 Forwards B10615-19 trip rept re audit of electrical equipment  
BOURNIA, A Licensing Branch 2, 81/07/29 2pp 09394 338.

38060062 Trip rept of B10618-19 visit to Sargent & Lundy ofcs in Chicago, IL to evaluate util central document file containing info re environ qualification for electrical equipment. BOOTH, W. C., LE, N. B. Equipment Qualification Branch, B1/07/17 1pp 65509-342

240009 Generic Ltr B1-16 to all operating plant licensees & CP lders re steam generator overfill Plant-specific info resting importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D. G. Division of Licensing B1/07/31. 6pp 09490:128

1120179 Forwards Licensee Qualifications Branch B10730 memo in response to B10715 memo re applicability of ANSI/ANS 3.1 to all personnel. Util personnel need only conform to ANSI B.7-1971. HWEHNER, A. Operating Reactors Branch 2 B1/08/03. 1p. 09372:063.

108120180 Responds to T Harpster B10715 request re applicability of ANSI/ANS 3.1, "Std for Selection, Qualification & Training of Personnel for Nuclear Power Plants." Applicants & licensees need only conform to ANSI N18.1-1911. VASSALLO, D. B. Licensee Qualifications Branch, B1/07/30 1p. 09392:064

108120181 Recommends confirmation of NRC position that ANSI/ANS 3.1 applies to util personnel, per RF Heishman B10623 memo to EL Jordan. HARPSTER, T. L. Reactor Projects & Resident Inspection Branch B1/07/15 1p. 09392:065.

1108120182 Forwards R Walker, resident inspector, B10827 memo to FW Reimann identifying conflict between licensee FSAR requirements & insp requirements Requests clarification. HEISHMAN, R. F. Division of Resident & Project Inspection B1/06/23. 1p 09392:066.

38310049 Forwards order extending const completion date until B20430 per B10520 request. EISENHUT, D. G. Division of Licensing B1/08/03 3pp. 09604:283.

B108310052 Order extending latest completion date for CPR-79 to B20430 Good cause has been shown for delay & extension is for reasonable period. EISENHUT, D. G. Division of Licensing B1/08/03. 3pp. 09604:285.

B108310055 Evaluation supporting util B10520 request for CPR-79 extension until B20430. \* Division of Licensing. B1/08/03. 2pp. 09604:288

08070127 Provides supplemental info on General Design Criteria B1 in response to NRC B10326 telcon request. DELOERGE, L. O. Commonwealth Edison Co. B1/08/04. 23pp. 09310:011

.08110357 Notifies that previously reported fuel load date in util B10505 ltr must be revised prior to B11201, due to addl time required to complete installation of support mods to resolve Mark II hydrodynamic load issue. DELOERGE, L. O. Commonwealth Edison Co. B1/08/04 1p 09332:348.

108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to GA Program, CE-1-A. SWARTZ, E. D. Commonwealth Edison Co B1/08/07 1p 09366:161.

-B108140148 Revised Pages 2-2 & 2-6, Revision 19 to GA program \* Commonwealth Edison Co CE-1-A R19 B1/08/06. 2pp. 09366:162

108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II.K.3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative. EISENHUT, D. G. Division of Licensing B1/08/07. 3pp 09490:209.

B108180315 Requests that NRC resolve question re containment leak chase channels in order that Unit 1 startup not be delayed. DELOERGE, L. O. Commonwealth Edison Co B1/08/10. 3pp. 09404:242.

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations. MCALLISTER, K. C. Commonwealth Edison Co B1/08/11 1p. 09437:253.

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs. SWARTZ, E. D. Commonwealth Edison Co. B1/08/03. 1p. 09437:254.

--B108200326 Corrected Revisions 17 & 18 to GA program for Nuclear generating stations. SHEHAKI, W. J. Commonwealth Edison Co. CE-1-A R18 ERR. B1/07/18. 25pp 09437:255

B108270343 Forwards draft Tech Specs re sampling plan for visual insp of snubbers & surveillance required by BWR STB for review & comment. BOURNIA, A. Licensing Branch 2 B1/08/12. 24pp. 09512:891.

--B108270390 Draft Tech Specs 3.7.9 & 4.7.9 for snubber surveillance requirements \* Commonwealth Edison Co B1/08/03 5pp. 09512:318.

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days GA program Topical Rept CE-1-A provides required commitment. DELOERGE, L. O. Commonwealth Edison Co B1/08/17 2pp 09446:238

B108310189 Documents proposed changes to facility design assessment rept (DAR). App H, discussed in B10730 telcon w/NRC. Proposed changes re high frequency load assessment will be incorporated into future DAR amend. DELOERGE, L. O. Commonwealth Edison Co. B1/08/25. 18pp. 09518:313

F Security, medical, emergency & fire protection plans  
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B108250359 Agrees w/encl Region 3 comments on facility security plan. BUSH, L. L. Physical Security Section. B1/06/15. 1p. 09479:247

--B108250345 Forwards region comments on facility security plan per B10417 request Plan currently under final review, Comments withheld (ref 10CFR2.790) CREED, J. R. Safeguards. B1/06/03 1p 09479:248.

B108110009 Requests guidance to resolve Open Item 373/80-41-01, "Qualification of Personnel That Fill Positions in Onsite Emergency Organization to ANSI/ANS 3.1 (Draft-1979)" WALKER, R. D. Division of Resident & Project Inspection B1/05/27 2pp. 68513:150.

B108130104 Advises that station guard training & qualification plan will be fully implemented & guards trained under plan provisions by B20131, per NRC B01215 ltr. DELOERGE, L. O. Commonwealth Edison Co. B1/07/20 1p. 09385:031.

B108130075 Requests notification of fuel load date by B10821 Security sys must be installed & tested by fuel load date. TEDESCO, R. L. Assistant Director for Licensing B1/08/06. 2pp. 09360:349.

--B108130077 Advises that implementation of security plan is progressing slowly. Licensee has been informed that failure to meet schedule will result in citation MCCORMICK, G. H. Physical Security Licensing Branch B1/08/03. 3pp. 09360:352

B108140181 Forwards supplemental info re fire protection & cable separation review Fire stop will be installed in addition to fire/vapor barrier prior to Unit 1 fuel loading. DELOERGE, L. O. Commonwealth Edison Co. B1/08/10. 8pp. 09361:275.

B108180211 Ack receipt of B10710 ltr which transmitted changes to security plan Agrees that change is consistent w/provisions of 10CFR30.54(p). Encl to B10710 ltr withheld (ref 10CFR2.790) SCHWENGER, A. Licensing Branch 2 B1/08/10. 2pp. 09409:356.

B108180308 Responds to B10806 ltr re schedule for implementation of facility security plan. Program involves staged implementation over 90-day period w/full implementation expected approx 30 days prior to fuel loading. DELOERGE, L. O. Commonwealth Edison Co B1/08/10. 2pp 09404:234

B108200451 Releases public version of revisions to L2P procedures for facility emergency plan. FELTON, J. M. Division of Rules and Records B1/08/17. 1p 07806:001.

--B108200453 Forwards public version of revisions to L2P procedures for emergency plan. HOLYOAK, R. H. Commonwealth Edison Co B1/07/17. 1p. 07806:001.

-B108200454 Public version of revisions to L2P procedures for emergency plan, consisting of index, augmentation of plant staffing & onsite OSEP communications sys \* Commonwealth Edison Co B1/07/17 26pp 07806:001.

B108270990 Releases public version of revisions to LPZ procedures manual  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806.001

--B108270991 Forwards public version of revisions to LPZ procedures manual  
HOLYDAK, R M Commonwealth Edison Co 81/08/10 1pp 07806.001

--B108270993 Public version of revisions LPZ procedures manual  
+ Commonwealth Edison Co 81/08/10 150pp 07806.001

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory  
FELTON, J M Division of Rules and Records 81/08/24 1p

--B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory  
CHANEY, V L Commonwealth Edison Co 81/07/31 1p

--B108310037 Public version of generating station emergency plan revision, consisting of telephone directory.  
+ Commonwealth Edison Co 81/07/27 27pp

#### Q Adjudicatory correspondence

B108310049 Forwards order extending const completion date until 820430 per 810520 request  
EISENHUT, D O Division of Licensing 81/08/03 2pp 09604.253

--B108310052 Order extending latest completion date for CPR-99 to 820430 Good cause has been shown for delay & extension is for reasonable period  
EISENHUT, D O Division of Licensing 81/08/03 3pp 09604.255

--B108310055 Evaluation supporting until 810520 request for CPR-99 extension until 820430  
+ Division of Licensing 81/08/03 2pp 09604.258

#### M General correspondence

B108050372 Requests addition of J Hasselbring to svc list for all correspondence re facility  
STEPTOE, P Isham, Lincoln & Beale STEPTOE, P, Commonwealth Edison Co 81/07/28, 1p. 09266.109.

#### G Inspection reports, IE Bulletins & correspondence

B108110501 Forwards IE Insp Rept 50-373/81-24 on 810518-0626 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/29, 2pp 09334.334.

--B108110511 IE Insp Rept 50-373/81-24 on 810518-0626 No noncompliance noted Major areas inspected: review of action on previous insp items & nonroutine event review procedures  
WALKER, R D, SHEPLEY, S E, LANKSBURY, R D Reactor Projects Section 1G 81/07/23, 17pp 09334.336.

B108070136 Forwards update of facility baseline insp rept Update includes 810417 & 22 changeout pages & should be consolidated w/8101212 rept.  
DELGEORE, L O Commonwealth Edison Co. 81/08/03, 250pp 09310.163

B108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03, 3pp. 09324.207.

B108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810803  
CARROLL, D E Word Processing & Document Control Section. 81/08/05 2pp 09336.118

B108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
CARROLL, D E Word Processing & Document Control Section. 81/08/05, 2pp. 09334.244.

B108110292 Ack receipt of 810728 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/81-17 & 50-374/81-11  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/06 1p 09330.341

--B108110297 Responds to NRC 810616 ltr re violations noted in IE Insp Repts 50-373/81-17 & 50-374/81-11 Corrective actions (A) newsletter to be issued, re-emphasizing need to follow procedures covering document control  
DELGEORE, L O Commonwealth Edison Co 81/07/28 5pp 09330.342

B108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/03 2pp 09324.070

B108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09357.022

B108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/13 1p. 09339.111

B108190207 Ack receipt of 810806 ltr re scheduled completion of activities planned in response to significant appraisal findings, appraisal improvement items & open items from NRC 810611 ltr  
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/08/12 1p 09416.352

B108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utilities on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/19 2pp 09444.241

B108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/25 1p 09446.232

B103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24, 5pp 09604.243

B108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp. 09512.135.

#### R Periodic operating reports & related correspondence

B108170310 Forwards fog & rime ice monitoring program summaries for first & second quarters 1981  
DELGEORE, L O Commonwealth Edison Co 81/08/06 1p. 09372.001

--B108170312 Fog & rime ice monitoring program summary for first & second quarter 1981 Maps encl  
\* Commonwealth Edison Co 81/03/31 4pp. 09372.002

#### S Reportable occurrences, LERs & related correspondence

B108050144 PNO-III-81-064 on 810719: while attempting to conduct leak rate test using BOTS, extensive damage resulted to roof. Improper combination of supply & exhaust fans may have caused damage  
KNOP, R C, REIMANN, F W, WALKER, R. Region 3, Chicago, Office of the Director (81/03/01) 81/07/20 2pp. 09265.067

B108110251 Updated interim deficiency rept re HFA relay bobbin assembly cracking, initially reported on 810325 Availability of replacement matls primary source of delay in initiating work required Work will begin 810803.  
DELGEORE, L O Commonwealth Edison Co. 81/07/31. 2pp 09324.081

200397 Part 21 rept re incompatibility between Crosby 6X10 & 8X10 safety relief valve solenoids Vendor will inspect assemblies using stricter acceptance criteria  
ERHODD, D O. General Electric Co. 81/08/12 2pp 09433 353

310548 Interim deficiency rept re Crosby BRV solenoids failure to meet stricter acceptance criteria. Initially reported B10812 assemblies not meeting criteria will be replaced Also reported per Part 21  
ERHODD, D O. General Electric Co. 81/08/12 2pp 09526.329.

3310477 Final deficiency rept re damage to reactor bldg metal deck, initially reported on B10720 No structural damage determined New roof will be installed Work expected to be completed by end of Oct 1981.  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/18. 2pp. 09526.079

#### Operator Examinations

B250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for QYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O. Division of Licensing 81/08/07 8pp. 09491.201

MEI 50-374 LABALLE COUNTY STATION, UNIT 2

#### Application/construction stage documents & correspondence

38130271 Forwards B10615-19 trip rept re audit of electrical equipment  
BOURNIA, A Licensing Branch 2. 81/07/29 2pp 09394 338.

B10806062 Trip rept of B10615-19 visit to Bergent & Lundy ofcs in Chicago, IL to evaluate util central document file containing info re environ qualification for electrical equipment  
BOOTH, W C., LE, N B Equipment Qualification Branch 81/07/17. 11pp 65509.342.

B240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O. Division of Licensing 81/07/31. 6pp 09490.128

B070127 Provides supplemental info on General Design Criteria 51, in response to NRC B10826 telcon request.  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/04 23pp. 09310 011

B8140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A.  
SMARTZ, E D. Commonwealth Edison Co. 81/08/07 1p 09366 161

-B108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program.  
\* Commonwealth Edison Co. CE-1-A R19 81/08/06 2pp 09366 162

B08240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item 11 K.3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D O. Division of Licensing 81/08/07. 3pp. 09490.209

B08160315 Requests that NRC resolve question re containment leak chase channels in order that Unit 1 startup not be delayed.  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/10. 3pp 09404.242.

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations  
MCALLISTER, K. C. Commonwealth Edison Co. 81/08/11. 1p 09437.283.

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs  
SMARTZ, E D. Commonwealth Edison Co. 81/08/03. 1p 09437.254

--B108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
BKEWSKI, W J. Commonwealth Edison Co. CE-1-A R18 ERR. 81/07/12. 25pp. 09437.255.

B108270343 Forwards draft Tech Specs re sampling plan for visual insp of snubbers & surveillance required by BWR STS for review & comment  
BOURNIA, A. Licensing Branch 2 81/08/12 24pp 09512.291

--B108270350 Draft Tech Specs 3.7.7 & 4.7.9 for snubber surveillance requirements  
\* Commonwealth Edison Co. 81/08/03 5pp 09512 315

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.14a requirements within 90 days GA program Topical Rept CE-1-A provides required commitment  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/17 2pp. 09446.238

B108310159 Documents proposed changes to facility design assessment rept (DAR), App H, discussed in B10730 telcon w/NRC Proposed changes re high frequency load assessment will be incorporated into future DAR amend  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/25 18pp 09518 313

#### F Security, medical, emergency & fire protection plans

B108250535 Agrees w/encl Region 3 comments on facility security plan  
BUSH, L L. Physical Security Section. 81/06/15 1p 09479 247

--B108250545 Forwards region comments on facility security plan per B10417 request Plan currently under final review. Comments withheld (ref 10CFR2.790)  
CREED, J R. Safeguards 81/06/03 1p 09479 248

B108130104 Advises that station guard training & qualification plan will be fully implemented & guards trained under plan provisions by B20131, per NRC B01215 ltr  
DELGEORGE, L O. Commonwealth Edison Co. 81/07/20 1p 09395 031

B108130075 Requests notification of fuel load date by B10821 Security sys must be installed & tested by fuel load date  
TEDESCO, R L. Assistant Director for Licensing 81/08/06 2pp. 09360.349

--B108130077 Advises that implementation of security plan is progressing slowly. Licensee has been informed that failure to meet schedule will result in citation  
MCCORMACK, W. Physical Security Licensing Branch. 81/08/03 3pp 09360 352

B108140181 Forwards supplemental info re fire protection & cable separation review. Fire stop will be installed in addition to fire/vapor barrier prior to Unit 1 fuel loading  
DELGEORGE, L O. Commonwealth Edison Co. 81/08/10 5pp 09361 275

B108180211 Ack receipt of B10710 ltr which transmitted changes to security plan. Agrees that change is consistent w/provisions of 10CFR50.54(p). Encl to B10710 ltr withheld (ref 10CFR2.790).  
SCHWENCER, A. Licensing Branch 2 81/08/10 2pp 09409 354

B108200451 Releases public version of revisions to LFP procedures for facility emergency plan  
FELTON, J M. Division of Rules and Records. 81/08/17 1p 07806.001.

--B108200453 Forwards public version of revisions to LFP procedures for emergency plan.  
HOLYOAK, R H. Commonwealth Edison Co. 81/07/17 1p. 07806 001.

--B108200454 Public version of revisions to LFP procedures for emergency plan, consisting of index, augmentation of plant staffing & onsite OSEP communications sys  
\* Commonwealth Edison Co. 81/07/17. 26pp 07806.001

B108270990 Releases public version of revisions to LPZ procedures manual.  
FELTON, J M. Division of Rules and Records 81/08/24 1p 07806 001.

--B108270991 Forwards public version of revisions to LPZ procedures manual.  
HOLYOAK, R H. Commonwealth Edison Co. 81/08/10 1pp 07806 001.

--B108270993 Public version of revisions LPZ procedures manual.  
\* Commonwealth Edison Co. 81/08/10 130pp. 07806 001

B108310030 Releases public version of generating station emergency plan revision, consisting of telephone directory.  
FELTON, J M. Division of Rules and Records. 81/08/24. 1p.

--B108310035 Forwards public version of generating station emergency plan revision, consisting of telephone directory  
CHANEY, V L. Commonwealth Edison Co. 81/07/31. 1p.

--B108310037 Public version of generating station emergency plan revision, consisting of telephone directory  
\* Commonwealth Edison Co 81/07/27 27pp

#### H General correspondence

B108050372 Requests addition of J Hasselbring to svc list for all correspondence re facility  
STCPTOE, P Isham, Lincoln & Beale STEPTOE, P Commonwealth Edison Co 81/07/28 1p 09266 109

#### Q Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09334 244

B108110292 Ack receipt of B10728 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/B1-17 & 50-374/B1-11  
NORELIUS, C E Division of Engineering & Technical Inspection, 81/08/06 1p 09330 341

--B108110277 Responds to NRC B10616 ltr re violations noted in IE Insp Repts 50-373/B1-17 & 50-374/B1-11 Corrective actions QA newsletter to be issued, re-emphasizing need to follow procedures covering document control  
DELGEORE, L D Commonwealth Edison Co 81/07/28 5pp 09330 342

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07, 2pp 09324 070

B108110817 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10, 1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

B108190207 Ack receipt of B10806 ltr re scheduled completion of actions planned in response to significant appraisal findings, appraisal improvement items & open items from NRC B10611 ltr  
KEPFER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/08/12 1p 09416 352

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241

B108210365 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed utilities.  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/20 1p 09446 232

B103300410 IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/23 2pp 09512 135

#### R Periodic operating reports & related correspondence

B108170310 Forwards fog & rime ice monitoring program summaries for first & second quarters 1981  
DELGEORE, L D Commonwealth Edison Co 81/08/06 1p 09372 001

--B108170312 Fog & rime ice monitoring program summary for first & second quarter 1981 Maps encl  
\* Commonwealth Edison Co 81/03/31 4pp 09372 002

#### S Reportable occurrences, LERs & related correspondence

B108110251 Updated interim deficiency rept re HFA relay bobbin assembly cracking, initially reported on 810325 Availability of replacement parts primary source of delay in initiating work required Work will begin 810803  
DELGEORE, L D Commonwealth Edison Co 81/07/31 2pp 09329 064

B108200357 Part 21 rept re incompatibility between Crosby AX10 & BE10 safety relief valve solenoids Vendor will inspect assemblies using stricter acceptance criteria  
SHERWOOD, Q O General Electric Co 81/08/12 2pp 09431 353

B108310548 Interim deficiency rept re Crosby BRV solenoids failure to meet stricter acceptance criteria, initially reported 810812 Assemblies not meeting criteria will be replaced Also reported per Part 21  
SHERWOOD, Q O General Electric Co 81/08/12 2pp 09526 329

B108310477 Final deficiency rept re damage to reactor bldg metal sect. initially reported on 810720 No structural damage determined New roof will be installed Work expected to be completed by end of Oct 1981  
DELGEORE, L D Commonwealth Edison Co 81/08/18 2pp 09326 019

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-375 NUCLEAR EXAMINATION REACTOR

#### Q Inspection reports, IE Bulletins & correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069

#### DOCKET 50-376 NORTH COAST NUCLEAR PLANT

#### Q Adjudicatory correspondence

B108140320 Motion to consolidate Fulton case & for extension of 15 days to file brief Cases present common question of law & fact Intervenor illness necessitates extension of time  
FERNDB, O Citizens for the Conservation of Natural Resources, Inc 81/08/03 3pp 09365 292

B108240067 Request for consolidation w/Fulton proceeding & for 15-day extension to file brief Instant case & Fulton proceeding present common question of law & fact Certificate of Svc encl.  
FERNDB, O Citizens for the Conservation of Natural Resources, Inc 81/08/03 3pp 09456 108

B108120083 Order denying intervenors' motion to consolidate appeal w/Fulton appeal Grants extension until 810824 for filing intervenors' brief.  
EISENHUT, C J Atomic Safety and Licensing Board Panel 81/08/10 1p 09348 342

B108240032 Informs that Commission has declined review of ALA3-648 Decision became final agency action on 810817  
CHILK, B J Office of the Secretary of the Commission 81/08/20 1p 09456 030

238 Order denying O Fernos motion for order compelling svc of  
rents in case Fulton case fully briefed & submitted  
schedules to require svc if Fulton appeal decided before  
Court appeal decision will be served  
IP, C. J. Atomic Safety and Licensing Appeal Panel. 81/08/21  
09479 051

3371 Brief on writ of exceptions to ASLB 810218 memorandum &  
r Applicant motion for withdrawal of application should  
anted w/prejudice & penalties imposed on applicant for  
k intervenors costs w/Certificate of Svc  
38,0 Citizens for the Conservation of Natural Resources, Inc  
8/24 31pp. 09524 350

#### 50-382 WATERFORD GENERATING STATION, UNIT 3

lication/construction stage documents & correspondence

10061 Notification of 810730 meeting w/util in Bethesda, MD for  
entation by util on facility post-accident sampling sys  
K, B. Licensing Branch 3 81/07/23 3pp 09239,349

10009 Generic Ltr 81-16 to all operating plant licensees & CP  
fers re steam generator overfill Plant-specific info  
passing importance of feedwater flow & consequences of  
sm generator overfill should be included in training  
ENHUT, D O. Division of Licensing 81/07/31. 6pp 09490 128.

70122 Submits summary of concerns re facility capability to  
test control room operators & safety grade plant  
uctures from effects of toxic gas releases & explosions  
RIN, L V. Louisiana Power & Light Co. 81/08/03 5pp 09307,346

00382 Notification of 810807 meeting w/util in Bethesda, MD to  
cuse applicant recent Announcement of plans to  
solidate w/New Orleans Public Svc, Inc  
K, B. C. Licensing Branch 3 81/08/03. 3pp 09326,247

170133 Forwards revised sections & table of contents discussed in  
: 810610 ltr for ETR-1001, Ebasco nuclear GA program  
uel. Revisions, which are dtd 810731 will be included in  
nge 10 to ETR-1001.  
ZER, B. E. Ebasco Services, Inc (subs of Enserch Corp.).  
08/06 3pp. 09310,102

08070134 Revision 10 to Ebasco nuclear GA program manual, Sections  
A-1-2, GA-1-5 & GA-11-9 Statement of authority encl.  
\* Ebasco Services, Inc (subs of Enserch Corp.). ETR-1001 R10.  
81/07/31. 44pp. 09310,105

200214 Forwards Amend 21 to FSAR consisting of Amend 21 for  
plication for licenses required to address open BER items  
HELL, D. L. Louisiana Power & Light Co 81/08/14. 1p. 09429,313

08200216 Amend 21 to application for OL, consisting of Amend 21 to  
FSAR, reflecting addl info required to address open BER  
items.  
ABELL, D. L. Louisiana Power & Light Co 81/08/14 2pp  
09429 314

3260030 Forwards containment purge & vent valve operability study,  
er TMI Item 11 E. 4 2 Mods being made to limit valve  
pening to 40 degrees Study demonstrates compliance w/Item  
1. E. 4 2, Part 5  
SWELL, D. L. Louisiana Power & Light Co 81/08/19. 45pp  
9483, 076.

NRC Draft/Final Environmental Statements, supp & correspondence

8070013 Proposes revised schedule for FES. Draft FES scheduled for  
110807 publication, with final FES issuance on 810831  
HRAOLIA, F J. Licensing Branch 3 81/07/31 1p. 09312 351.

Security, medical, emergency & fire protection plans

38030019 Requests confirmation that prompt emergency notification sys  
will be installed, including schedule for installation,  
description of sys & listing of problems that may hinder  
implementation  
YEDESCO, R L. Assistant Director for Licensing. 81/07/17. 1p.  
09244, 170.

08030141 Forwards physical security plan Plan withheld  
(ref 10CFR2.790).  
MAURIN, L V. Louisiana Power & Light Co. 81/07/24 1p 09225,340.

8108270151 Releases public version of draft implementing procedures for  
emergency plan  
FELTON, J M. Division of Rules and Records 81/08/24 1p  
07806 001

--8108270156 Forwards public version of draft implementing procedures for  
emergency plan  
MAURIN, L V. Arkansas Power & Light Co 81/05/06 1p 07806 001

--8108270161 Public version of draft implementing procedures for  
emergency plan  
+ Louisiana Power & Light Co 81/09/06 500pp 07806 001

8108310094 Releases public version of "Verification of Siren Alerting  
Sys Waterford 3 Nuclear Power Station."  
FELTON, J M. Division of Rules and Records. 81/08/24. 1p.  
07806:001

--8108310097 Forwards public version of "Verification of Siren Alerting  
Sys Waterford 3 Nuclear Power Station."  
MAURIN, L V. Louisiana Power & Light Co 81/08/10 2pp  
07806:001

--8108310100 Public version of "Verification of Siren Alerting Sys  
Waterford 3 Nuclear Power Station "  
\* Acoustic Technology, Inc 81/08/10 89pp.

0. Adjudicatory correspondence

8108050384 Forwards util 810731 news release re plans initiated to  
consolidate operations w/sister subsidiary, Middle South Util  
Sys, to be effective by early 1982. Certificate of Svc encl  
Related correspondence  
BLAKE, E. L. Shaw, Pittman, Potts & Troubridge. BLAKE, E. L. Louisiana  
Power & Light Co. 81/07/31 6pp 09263,324.

8108190186 Second set interrogatories directed to LA Consumer League,  
Inc. Certificate of Svc encl Related correspondence.  
BLAKE, E. L. Louisiana Power & Light Co BLAKE, E. L. Shaw, Pittman,  
Potts & Troubridge. 81/08/13 12pp. 09413 073.

8108190220 Third set of interrogatories directed to joint intervenors,  
Save Our Wetlands, Inc & Oyster Shell Alliance Certificate  
of Svc encl. Related correspondence  
BLAKE, E. L. Louisiana Power & Light Co. BLAKE, E. L. Shaw, Pittman,  
Potts & Troubridge. 81/08/13. 32pp 09418 001

8108190227 Third set of interrogatories & request for documents  
directed to LA Consumers League, Inc.  
TURK, S E. Hearing Branch 2 81/08/13 9pp 09417 307.

--8108190229 Third set of interrogatories & request for documents  
directed to joint intervenors Certificate of Svc encl.  
TURK, S E. Hearing Branch 2 81/08/13 15pp. 09417 316

8108190244 Notices of JR Gray withdrawal & BE Turk appearance in  
proceeding Certificate of Svc encl  
GRAY, J R. Hearing Branch 1. TURK, S. E. Hearing Branch 2 81/08/13  
3pp 09419 141

8108260010 Motion for summary disposition of joint intervenors  
Contention 22 re safety-related concrete No genuine issue  
of matl fact exists  
BLAKE, E. L. Arkansas Power & Light Co. BLAKE, E. L. Shaw, Pittman,  
Potts & Troubridge. 81/08/21 2pp 09482,116

--8108260019 Brief, in form of pleading, supporting applicant 810821 motion  
for summary disposition of joint intervenors Contention 22  
re safety-related concrete. Discovery closed & no factual  
support for contention provided  
BLAKE, E. L. Arkansas Power & Light Co BLAKE, E. L. Shaw, Pittman,  
Potts & Troubridge. 81/08/21 8pp 09482 118.

--8108260029 Statement of matl fact re joint intervenors Contention 22  
on safety-related concrete. Util not aware of any basis for  
contention No significant defects in safety-related concrete  
detected through QA/QC program  
BLAKE, E. L. Arkansas Power & Light Co BLAKE, E. L. Shaw, Pittman,  
Potts & Troubridge. 81/08/21 7pp 09482,126

--8108260037 Affidavit supporting applicant 810821 motion for summary  
disposition of joint intervenors Contention 22 re safety-  
related concrete. Exhibits re concrete, proposed order &  
Certificate of Svc encl  
GERRETS, T. F. Arkansas Power & Light Co. 81/08/19. 75pp.  
09482:133

B108260111 Motion to dismiss joint intervenors Contention 2B re hydrogen control Contention issues are subj of general NRC rulemaking & therefore cannot be litigated in individual DL proceeding Proposed order & Certificate of Svc encl  
BLAKE, E L Louisiana Power & Light Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge 81/08/21 9pp 09489 039

#### H General correspondence

B108240046 Responds to B10326 questions re medical aspects of emergency plans for facility  
GRIMES, B K Division of Emergency Preparedness 81/07/01 2pp 09490 199

--B108240047 Forwards matls on hospital preparedness for nuclear facility emergencies  
GRIMES, B K Division of Emergency Preparedness 80/04/18 8pp 09490 201

B108030426 Responds to B10701 ltr expressing concern that EIS did not contain discussions of seismicity Site seismicity is not included in EIS as EIS only analyzes impact of const & operation of plant  
MULLER, D R Assistant Director for Environmental Technology 81/07/23 2pp 09244 237

--B108030432 Requests NUREG-0777 & that name be placed on mailing list for future draft reg guides & value/impact statements  
Expresses concern re omission of seismicity  
GOLDBLATT, E Affiliation Unknown 81/07/01 4pp 09244: 239.

#### I Financial information

B108180179 Confirms that util will provide best available info re proposed consolidation w/ New Orleans Public Svc, Inc for NRC review on B10831 Environ rept & update info will be provided Comments invited  
ASHWELL, D L Louisiana Power & Light Co 81/08/14 1p 09400 145

#### J Insurance & indemnity information

B108270243 Endorsements 1-5 to NELIA Policy NF-263 Industry credit rating plan premium endorsement & insuring agreements encl  
\* Nuclear Energy Liability Insurance Association 81/06/12 16pp 09512 154

B108170343 Confirms standby NELIA Policy NF-263 effective 810601.  
HAINES, H American Nuclear Insurers 81/07/23 1p 09372: 142

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108200214 Forwards Amend 21 to FSAR consisting of Amend 21 for application for licenses required to address open SER items  
ASHWELL, D L Louisiana Power & Light Co 81/08/14 1p 09429 313

--B108200216 Amend 21 to application for DL consisting of Amend 21 to FSAR, reflecting addl info required to address open SER items  
ASHWELL, D L Louisiana Power & Light Co 81/08/14 2pp 09429 314

--B108200217 Amend 21 to FSAR  
\* Louisiana Power & Light Co 81/08/14 225pp 09429 316.

B108260093 Certifies svc of Amend 21 to FSAR on B10819  
BODDA, B Louisiana Power & Light Co 81/08/19 1p 09483 188.

#### Q Advisory Committee on Reactor Safeguards reports & correspondence

B108130101 Discusses ACRS B10806-08 review of application for license to operate facility, location & type of sys to be used, staffing & safety review committees  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/08/11 3pp. 09355 025

#### Q Inspection reports, IE Bulletins & correspondence

B108190102 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Util design based on spring loaded relief valves w/o block valves. Approx 3 mandays devoted to responding to bulletins  
MAURIN, L V. Louisiana Power & Light Co 81/06/24 1p 09411: 008.

B108040246 Ack receipt of B10482 & 23 ltrs informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-382/81-05  
MADSEN, Q L Reactor Projects Branch 81/07/06 1p. 09248: 312

--B108040248 Responds to NRC B10804 ltr re deviations noted in IE Rept 50-382/81-05 Corrective actions, penetration identified, performed insp on each penetration on monthly basis & discrepancies found in 119 anchor bolt test repts corrected  
ASHWELL, D L Louisiana Power & Light Co 81/06/24 1pp 09248 313

--B108040250 Confirms extension until B10626 for response to IE 50-382/81-05  
ASHWELL, D L Louisiana Power & Light Co 81/06/23 1p 09248 316

B108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." as early notification of possible significant matter No action or response requested  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/4) 81/07/06 2pp 09408 079.

B108190152 Forwards response to IE Bulletin 81-03, Flow Blockage Cooling Water to Safety Sys Components by Corbicula sp (Asiatic Clam) & Mytilus sp (Mussel) " Mytilus sp do not exist in fresh water Control program not necessary  
MAURIN, L V Louisiana Power & Light Co. 81/07/07 13pp 09418: 358

B108040590 Forwards IE Insp Rept 50-382/81-19 on B10816 0415 & of violation  
MADSEN, Q L Reactor Projects Branch 81/07/10 2pp 09252 1

--B108040599 Notice of violation from insp on B10816 0415  
MADSEN, Q L Reactor Projects Branch. 81/07/08 1p 09252

--B108040609 IE Insp Rept 50-382/81-15 on B10816-0618 Noncompliance noted, pipe spools installed w/o pipe sleeves & embedded in concrete walls  
CONSTABLE, Q L, WESTERMAN, T F Project Section I 81/07/08 09252: 192.

B108180425 Forwards IE Info Notice 81-20, "Test Failures of Block Penetration Assemblies." No action or response requested  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/4) 81/07/13 2pp 09407 318

B108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/4) 81/07/21 2pp 09407 306

B108250276 Forwards IE Insp Rept 50-382/81-17 on B10706 10 & of violation  
SEIDLE, W C Engineering Inspection Branch. 81/07/24 2pp 09481 150

--B108250278 Notice of violation from insp on B10706-10  
SEIDLE, W. C. Engineering Inspection Branch. 81/07/24 2pp 09481 152

--B108250283 IE Insp Rept 50-382/81-17 on B10706-10 Noncompliance failure to follow procedures in area of containment welding  
OILBERT, L D, WHITTLESEY, K A, HALL, R E Engineering & Maintenance Section 81/07/21 3pp 09481 154.

B108180546 Forwards IE Info Notice 81-22, "Sections 215 & 216 of Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/4) 81/07/31 2pp. 09407 289

B108190309 Forwards IE Insp Rept 50-382/81-18 on B10616-0713 & of violation.  
MADSEN, Q L Reactor Projects Branch 81/07/31 2pp 09419 1

--B108190309 Notice of violation from insp on B10616-0713  
MADSEN, Q L Reactor Projects Branch 81/07/31 2pp 09419

--B108190316 IE Insp Rept 50-382/81-18 on B10616-0713 Noncompliance noted, failure to control use of safety-related procedures & to follow temporary mod & jumper tag procedure  
CONSTABLE, Q. L., CUMMINS, J E., WESTERMAN, T F Project Section I 81/07/28 3pp. 09419: 207

B108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Disassembly Improper Positioning of Handling Equipment." No action required.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/4) 81/08/04 2pp 09400: 173.



1180303 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
aring Failures." No written response required  
YFRIT,K V Region 4, Dallas, Office of the Director (B1/03/01)  
/08/05 2pp 09401 171

3270388 Notification of B10826 meeting w/util in Bethesda, MD to  
discuss preservice insp program  
LACK,B C Licensing Branch 3 B1/08/18 4pp 09512 287

#### Reportable occurrences, LERs & related correspondence

B040131 Update to interim deficiency rept for Significant Const  
efficiency 27 re switchgear breaker position switch operator  
effect Receipt of OE instructions on repair methods  
nticipated by B10731. Final rept by B10831.  
SWELL,D L Louisiana Power & Light Co B1/07/22 1p 09247 053

B040192 Final deficiency rept re Fisher Control Co defective manual  
drive operators, initially reported B10223 Defective worm  
gear sector replaced w/manganese worm gear sector Repairs  
completed & inspected on B10625  
SWELL,D L, PADALINO,J D, WILLS,J L Louisiana Power & Light Co  
B1/07/22 3pp 09247 084

B040252 Significant Const Deficiency Rept 28 re 2-inch & below  
schedule 160 socket welds undersize Repairs by Tompkins-  
Beckworth scheduled for completion by B10715 Final rept will  
be submitted by B10730  
SWELL,D L Louisiana Power & Light Co B1/07/22 1p 09252 322

CB110331 Interim significant const deficiency rept re incorrect  
friction factor used in pipe support hangers design,  
originally reported on B10707 Piping contractor reworking  
supports on startup sys basis Vendor review over by B10731  
SWELL,D L Louisiana Power & Light Co, B1/07/27 4pp 09332 277

CB110304 Interim Significant Deficiency Rept 17, re Target Rock motor  
operated valves - bushing not staked, initially reported on  
B01215 Valve mods will be completed by B11215 Final rept  
will be submitted by B11231  
SWELL,D L Louisiana Power & Light Co, B1/07/31 1p 09331 001

10B110446 Final significant const deficiency rept re inadequate  
electrical insulation on ex-core neutron flux detectors,  
originally reported on B10306 Removal of insulation, rewrap &  
subsequent testing performed per C-E Procedure P9270-103W  
SWELL,D L Louisiana Power & Light Co B1/07/31 3pp 09336 123

10B200319 Interim rept of Significant Const Deficiency 34 re Buffalo  
Forge heating, ventilation & air conditioning fan shrouds,  
originally reported B10610 Buffalo Forge proceeding  
w/drawings of suggested means of field mods for fans  
STAMPLEY,R K Ebasco Services, Inc (subs of Enserch Corp)  
PADALINO,J D., PARIKH,H Louisiana Power & Light Co B1/07/31.  
3pp 09431 132

110B190072 Interim deficiency rept re Buffalo Forge heating, ventilation  
& air conditioning fan shrouds, initially reported B10611. New  
drawings being drafted outlining field mods Final rept by  
B20430 Also reported per Part 21  
SWELL,D L Louisiana Power & Light Co B1/08/10 4p 09418 230

310B190235 Interim rept of Significant Const Deficiency 32 re stress  
analysis for welded pipe support attachments not performed  
prior to fabrication Corrective action underway Final rept  
will be submitted by B20401  
SWELL,D L Louisiana Power & Light Co B1/08/10 4pp 09418 079.

B108250414 Interim deficiency rept re chilled water piping supports  
const deficiency, initially reported B10720 Engineering  
redesign work complete Structural changes will be completed  
& final rept submitted by B20331.  
SWELL,D L Louisiana Power & Light Co, B1/08/17 3pp 09479 359

#### T Hearing transcripts on non-antitrust matters

B108070038 Unofficial transcript of ACRS Subcommittee on Waterford 3  
Project B10805 meeting in Washington, DC Pp 1-327, Viewgraphs  
encl  
\* ACRS - Advisory Committee on Reactor Safeguards B1/08/05  
594pp 09306 046.

#### V Operator Examinations

B108250086 Generic Ltr B1-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CV81 & CV82  
within 60 days. Guidelines for exam conduct clarified  
EISENHUT,D G Division of Licensing B1/08/07, 8pp 09491 201.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

B108040107 Informs that Facility Radiological Protection Section team  
will visit Facility during Rept 1981  
KEIMIG,R R Projects Branch 2 B1/07/30, 2pp 09248 214

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT,D G Division of Licensing, B1/07/31 6pp 09490 128

B108100259 Responds to Generic Ltr B1-01 re qualification of insp exam  
& testing & audit personnel Util commits to regulatory  
positions of Reg Guides 1.5B, Revision 1 & Reg Guide 1.146  
CURTIS,N W Pennsylvania Power & Light Co B1/08/03 2pp  
09324 025

B108070115 Forwards addl info re turbine-generated misale, per NRC  
request during B10730 meeting  
CURTIS,N W Pennsylvania Power & Light Co B1/08/04 6pp  
09307 333

B108190307 Forwards B10609 meeting summary re util plans to provide for  
interim onsite storage of low level waste at plant near  
Berwick, PA No application seeking approval of proposal has  
currently been submitted to NRC  
DIRCKS,W J Office of the Executive Director for Operations  
B1/08/06 1p 09439 012

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737  
Item II K 3.44, anticipated transients combined w/single  
failure, has been reviewed Rept acceptable provided initial  
conditions & assumptions are verified representative  
EISENHUT,D G Division of Licensing B1/08/07 3pp 09490 209

B108280112 Advises that use of ASME Code Case 14811 is acceptable, per  
applicant B10428 & 0626 ltrs requesting authorization  
STARK,R M Licensing Branch 2 B1/08/17 2pp 09532 152

D NRC Draft/Final Environmental Statements, supp's & correspondence

B108130109 Offers no comments on DES Suppl 2  
COTHER,M L Agriculture, Dept of B1/04/20 1p 09385 036

E NRC Safety Evaluation Report (SER), supp's & correspondence

B108100109 Responds to request for justification of containment  
isolation valve reset logic per SER Outstanding Issue 44  
Cites reasons why individual valves require no mods to  
prevent automatic reopening after logic reset  
CURTIS,N W Pennsylvania Power & Light Co B1/08/04 1p  
09317 315

B108100154 Informs that instrument zero is bottom of steam dryer skirt,  
clarifying ltr PLA-888, per SER Outstanding Issue 99  
CURTIS,N W Pennsylvania Power & Light Co B1/08/04 1p  
09321 044

B108110206 Forwards list of power sources for all instruments in  
control room & tabulation of main control room instruments  
& devices required for cold shutdown, in support of resolving  
SER Outstanding Issue 44 Final procedures due Dec 1981.  
CURTIS,N W Pennsylvania Power & Light Co, B1/08/06 23pp,  
09328 168.

B108110343 Notifies that util reviewed NRC position re SER Issue 54,  
remote shutdown capability for facility Present design  
conforms to NRC position subj to listed mods Design will be  
discussed in B10817 meeting w/NRC.  
CURTIS,N W Pennsylvania Power & Light Co B1/08/06 2pp  
09334 287

B108280130 Commits to resolve SER Outstanding Issue 29 Hydrodynamic  
mass constant (K) of 2 will be used for calculating all  
submerged structure drag loads due to LOCA steam  
condensation Results of studies will be transmitted  
CURTIS,N W Pennsylvania Power & Light Co B1/08/24 1p  
09510 263

F. Security, medical, emergency & fire protection plans

- B108240137 Forwards info re prompt notification sys descriptions submitted by Util Requests evaluation & recommendations for improvements needed to meet criteria of NUREG-0694/FEMA-REP-1 & 10CFR50, App E, D 3 RAMOS, S L. Emergency Preparedness Development Branch 81/07/31 1p 09462 343
- B108250260 Advises of ongoing engineering & installation of upgraded meteorological monitoring sys for facility Emergency response computer sys being designed to provide data to emergency facilities Sys to be operational by 840701 CURTIS, N W. Pennsylvania Power & Light Co. 81/08/19 2pp 09481-173
- B108250268 Forwards explanation of dose assessment procedure, offsite monitoring & radiological assessment re onsite emergency organization Detailed calculational techniques included in emergency plan implementing procedure. CURTIS, N W. Pennsylvania Power & Light Co. 81/08/19 3pp. 09478, 210
- B108250275 Clarifies util philosophy & position re manning of emergency operation facility following incident Overall approach to emergency planning examined Verification of plan integrity to culminate in full scale exercise scheduled for Mar 1982 CURTIS, N W. Pennsylvania Power & Light Co. 81/08/19 2pp. 09481-169
- B108270908 Releases public version of response to NRC B10720 request for status of prompt notification sys Schedule showing completion dates for installation of sirens, & map of 10-mile emergency planning zone & of siren locations encl FELTON, J M. Division of Rules and Records 81/08/22 1p 07806 001
- B108270916 Public version of response to NRC B10720 request for status of prompt notification sys Schedule showing completion dates for installation of sirens, & map of 10-mile emergency planning zone & of siren locations encl CURTIS, N W. Pennsylvania Power & Light Co. 81/08/11. 5pp 07806.001
- G. Adjudicatory correspondence
- B108300096 Affidavit supporting applicant motion for partial summary disposition of Contention 11 re safe onsite storage of spent fuel. Facilities can safely store spent fuel at least as long as duration of DL Prof qualifications encl JAMES, D W. Pennsylvania Power & Light Co. JAMES, D W. Allegheny Electric Cooperative, Inc. JAMES, D W. Bechtel Corp. 81/07/17. 11pp 09225 126
- B10830110 Affidavit supporting applicant motion for partial summary disposition of Contention 11 Spent fuel can be safely stored in water-filled pools on site beyond 15 yrs. Prof qualifications encl HERRINGTON, C C. Pennsylvania Power & Light Co. HERRINGTON, C C. Allegheny Electric Cooperative, Inc. HERRINGTON, C C. General Electric Co. 81/07/17. 7pp 09225 333
- B10830294 Requests to make limited appearance statement at licensing hearing MOLESEVICH, M M. Affiliation Unknown. 81/07/23 1p 09259-073
- B10830290 Requests to make limited appearance statement at licensing hearing BUSKIRK, W R. Affiliation Unknown. 81/07/23 1p. 09259-058.
- B10830422 Cites ALAB-566 per ref at prehearing conference re rebuttal testimony. Svc list encl BILBERG, J E. Shaw, Pittman, Potts & Trowbridge. BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. 81/07/27. 4pp. 09263, 114.
- B108304147 Requests PA Emergency Mgt Agency be added to svc list. Svc list encl ADLER, R W. Pennsylvania, State of. 81/07/27. 2pp. 09298, 095
- B10830094 Statement of matl fact as to which there is no genuine issue to be heard re Contention 11 on onsite storage of spent fuel. BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge. 81/07/28 12pp. 09225, 083.

B10830094 Motion for partial summary disposition of Contention 11 re onsite storage of spent fuel. No genuine issue of matl fact exists. Motion supported by C Harrington & DW James affidavits Certificate of Svc encl BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge 81/07/28 5pp 09225, 106.

B10830387 Affidavit supporting applicant motion for summary disposition of Contention 3 Adequate supply of domestic U will be available at moderate prices to provide fuel for facility lifetime W/supporting data & proj qualifications VALLANCE, J M. Pennsylvania Power & Light Co. VALLANCE, J M. Allegheny Electric Cooperative, Inc. VALLANCE, J M. Pictari Lee & Garrick, Inc. 81/07/28 51pp. 09267, 319

B10830390 Informs Board & parties in proceeding that time provided by NRC regulations for Commission review of ALAB-641 has expired Commission declined review Decision became final agency action on B10727 CHILK, B J. Office of the Secretary of the Commission 81/07/28 1p. 09267 216.

B10830418 Informs that time provided to review ASLAW Decision ALAB 641 has expired Commission declined review Decision became final agency action on B10727 CHILK, B J. Office of the Secretary of the Commission 81/07/28 1p 09267-221.

B10830368 Motion for summary disposition of Contention 3. No genuine issue of matl fact exists & applicants are entitled to decision as matter of law Certificate of Svc encl BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge 81/07/30 5pp 09266, 095.

B10830378 Forwards Revision 25 to FSAR, W/o encl SNAPP, B A. Pennsylvania Power & Light Co. 81/07/30 1p 09266 120

B10830041 Affidavit in support of summary disposition of Contention 7(a) Prof qualifications & diagrams encl. Related correspondence ABRAHAMSON, G R. SRI International 81/07/31 45pp 09110 037

B10830343 Memorandum supporting applicant motion for summary disposition of Contention 3 Assertions refuted in JM Vallance affidavit & some assumptions are contrary to ASLAW rulings BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge 81/08/03. 3pp. 09265, 354

B10830060 Statement of matl facts as to which there is no genuine issue to be heard in support of motion for summary disposition of Contention 7(a). Related correspondence BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge. 81/08/04. 9pp 09311 163.

B10830066 Motion for summary disposition of Contention 7(a) No genuine issue of matl fact exists. Certificate of Svc encl Related correspondence BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge 81/08/04. 5pp. 09311:172.

B10830180 Affidavit supporting applicant motion for partial summary disposition of Contention 2 Radionuclide release estimates in facility environ rept represent conservatively high estimates of actual releases when facility operates. DODDS, J C. Pennsylvania Power & Light Co. DODDS, J C. Allegheny Electric Cooperative, Inc. DODDS, J C. Bechtel Corp. 81/08/04 13pp. 09413, 043.

B10830185 Forwards interrogatories & requests for production of documents directed to Citizens Against Nuclear Dangers re chlorine contention. Related correspondence. SNAPP, B. A. Pennsylvania Power & Light Co. SNAPP, B. A. Allegheny Electric Cooperative, Inc. 81/08/06. 2pp. 09366:034

--B10830187 Interrogatories & requests for production of documents directed to Citizens Against Nuclear Dangers re chlorine contention. Certificate of Svc encl. SNAPP, B. A. Pennsylvania Power & Light Co. SNAPP, B. A. Allegheny Electric Cooperative, Inc. 81/08/06. 9pp. 09366-036

B10830439 Memorandum in support on B10807 motion for summary disposition of Contention 1 re quantity of Rn-222 to be released during fuel cycle. BILBERG, J E. Pennsylvania Power & Light Co. BILBERG, J E. Allegheny Electric Cooperative, Inc. BILBERG, J E. Shaw, Pittman, Potts & Trowbridge 81/08/07 8pp 09369, 331.

- 81040445 Motion for summary disposition of Contention 1 re Rn-222 issue should not be relitigated under accepted principles of collateral estoppel & stare decisis No genuine issue to be heard  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 2pp. 09369 339
- 81040449 Statement of matl fact as to which there is no genuine issue re Contention 1 concerning Rn-222.  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 17pp 09369 341
- 10810455 Affidavit in support of summary disposition of Contention 1 re Rn-222 Prof qualifications & Certificate of Svc encl.  
GOLDMAN, M I Pennsylvania Power & Light Co. GOLDMAN, M I Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 50pp 09369 358
- 8190095 Motion for partial summary disposition of Contention 2 which questions magnitude of facility low level radioactive wastes. Certificate of Svc encl.  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/13 5pp. 09419 122
- 8190183 Statement of matl facts as to which there is no genuine issue to be heard re Contention 2 on source term  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/13 4pp 09413 086
- 8190255 Memorandum & order withdrawing Contentions 3, 10, 15 & 18 from proceeding, establishing order in which contentions will be considered, establishing requirements & obligations for hearing & advising of subsequent order  
GLEASON, J P Atomic Safety and Licensing Board Panel. 81/08/14, 3pp 09416 353
- 8210217 Affidavit supporting applicant motion for summary disposition of Contention 17 Public health impact of electric fields generated by operating lines at design voltage will be insignificant Prof qualifications encl  
MICHAELSON, S M Pennsylvania Power & Light Co. MICHAELSON, S M Allegheny Electric Cooperative, Inc MICHAELSON, S M. Rochester Univ of 81/08/14, 53pp 09443 321
- 108260135 Motion for protective order re applicant interrogatories on Contention 2 Interrogatories are excessive & validity need not shown Certificate of Svc encl  
HALLIOAN, T J Citizens Against Nuclear Dangers. 81/08/16, 2pp 09486 334
- 108210117 Renewed motion for summary disposition of Contention 17 No genuine issue of matl fact to be heard Applicants are entitled to favorable decision as matter of law  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge. 81/08/18 3pp 09443 276
- 3108210123 Memorandum supporting applicants' 810818 renewed motion for summary disposition of Contention 17 Michaelson affidavit sufficiently addresses issues & constitutes adequate basis for granting motion.  
SILBERG, J E Pennsylvania Power & Light Co. SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge. 81/08/18, 7pp 09443 281
- 8108210260 Statement of matl facts as to which there is no genuine issue to be heard re Contention 17 Certificate of Svc encl.  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge. 81/08/18 16pp. 09442 019
- 8108260167 Response to Citizens Against Nuclear Dangers 810816 motion for protective order & motion to dismiss chlorine portion of Contention 2 Opposes motions in view of intervenors most recent default of party obligations Certificate of Svc encl  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge. 81/08/21, 10pp 09486 064
- 8108310276 Responds to request for info re ownership of rail lines servicing facilities. Berwick line is owned by trustees of Erie Lackawanna Railway Co.  
ADLER, R W. Pennsylvania, State of. 81/08/21, 3pp 09523 080.
- 8108310322 Motion for allowance of new contention, proposed Contention 22. Motion involves environ impact of postulated accidents. Certificate of Svc encl.  
SCHULTZ, O. R. Susquehanna Environmental Advocates. SCHULTZ, O. R. Schultz, O. R. 81/08/22, 6pp. 09527 052
- 8108260084 Answer supporting applicants 810728 motion for partial summary disposition of Contention 11 No genuine issue of matl fact exists  
CUTCHIN, J M Hearing Branch 3 81/08/24 3pp. 09483 016
- 8108260094 Affidavit supporting applicants 810728 motion for partial summary disposition of Contention 11. Plant design adequate to provide safe onsite storage of spent fuel in excess of 10-15 yrs. Prof qualifications & Certificate of Svc encl  
LEFAVE, W T Auxiliary Systems Branch 81/08/21 11pp 09483 021
- 8108310328 Statement of matl facts as to which no genuine issue exists re Contention 2 on radioactive doses Certificate of Svc encl Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/25 10pp 09523 066
- 8108310367 Affidavit supporting applicant 810825 motion for partial summary disposition of Contention 2 re radioactive doses Related correspondence  
BRONSON, F L Pennsylvania Power & Light Co BRONSON, F L Allegheny Electric Cooperative, Inc BRONSON, F L Radiation Management Corp 81/08/25 24pp 09525 023
- 8108310409 Filing re qualifications, identities, subj matter & substance of expert witnesses testimony per ASLB 810814 memorandum & order Prof qualifications & Certificate of Svc encl Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co. SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/28, 23pp 09525 248
- 8108310419 Motion for partial summary disposition of Contention 2 on radioactive doses No genuine issue of matl fact exists & applicants are entitled to favorable decision Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/28, 2pp 09525 240.
- 8108310078 Response supporting applicants 810807 motion for summary disposition of Contention 1 on radon No genuine issue of matl fact exists on quantity & health effects of Rn-222  
SWARTZ, L L Antitrust Division 81/08/27 4pp 09518 210
- 8108310102 Affidavit supporting applicants 810807 motion for summary disposition of Contention 1 on radon Potential health effects have been shown to be minimal Notice of appearance, prof qualifications & Certificate of Svc encl.  
GOTCHY, R L Division of Systems Integration. 81/08/24 8pp 09518 216
- Q Advisory Committee on Reactor Safeguards reports & correspondence  
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- 8108130103 Discusses ACRS 810806-08 review of application for license to operate facility, location & type of sys to be used & training. NRC discussed generic resolution of safety issues re Mark II containment design  
MARK, J C. ACRS - Advisory Committee on Reactor Safeguards. 81/08/11 3pp 09355 028
- 8108270929 Forwards summary of 256th ACRS meeting on 810806-08 to review facility OL applications  
SCHWENGER, A Licensing Branch 2 81/08/12 1p. 07517; 149.
- Q Inspection reports, IE Bulletins & correspondence  
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- 8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/03/16 4pp 09178 190
- 8108030126 Forwards IE Insp Rept 50-387/81-10 on 810504-0605 & notices of violation & deviation  
KEIMIO, R R Projects Branch 2. 81/07/16, 2pp. 09225; 288
- 8108030127 Notice of violation from insp on 810504-0605.  
KEIMIO, R R. Projects Branch 2 81/07/16, 2pp. 09225; 290.
- 8108030128 Notice of deviation from insp on 810504-0605.  
\* Projects Branch 2. 81/07/16, 1p. 09225 292.
- 8108030129 IE Insp Rept 50-387/81-10 on 810504-0605. Noncompliance noted: unapproved, unsigned document being used in control room by operators in lieu of approved procedure.  
RHODAS, O. O., REKIMO, H. A., MCCABE, E. C. Reactor Projects Section 28 81/07/14, 16pp. 09225 293.

B108100219 Forwards IE Insp Rept 50-387/81-13 on B10622-0722 No noncompliance noted  
KEIMIG, R R Projects Branch 2 81/07/24 2pp 09323 083

--B108100227 IE Insp Rept 50-387/81-13 on B10622-0722 No noncompliance noted Major areas inspected preoperational test witnessing, Tech Spec review & bulletin & circular followup  
RHOADS, Q Q, TRDSKOSKI, W H, CAPTOM, D L Reactor Projects Section 28 81/07/23 13pp 09323 083

B108110322 Forwards IE Safety Insp Repts 50-387/81-12 & 50-388/81-06 on B10518-22 & notice of violation  
MARTIN, T T Engineering Inspection Branch 81/07/27 2pp 09329 092

--B108110327 Notice of violation from insp on B10518-22  
MARTIN, T T Engineering Inspection Branch 81/07/27 2pp 09329 094

--B108110334 IE Safety Insp Repts 50-387/81-12 & 50-388/81-06 on B10518-22 Noncompliance noted placement of electrical ground between tray & conduit not appropriate & components not tagged to identify nonconforming items  
PADLINO, R J, EBNEYER, S D Plant Systems Section 81/06/30 8pp 09329 096

B108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

B108250415 Ack receipt of B10810 ltr informing NRC of steels taken to correct violations noted in IE Insp Rept 50-387/81-10  
KEIMIG, R R Projects Branch 2 81/08/20 1p 09480 003

--B108250419 Responds to NRC B10716 ltr re violations noted in IE Insp Rept 50-387/81-10 Corrective actions instructed personnel that only properly approved procedures were to be used  
Test change notices will be written  
CURTIS, N W Pennsylvania Power & Light Co 81/08/10 5pp 09480 004

#### S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394 353

B108200332 Final deficiency rept re oversized lugs in internal wiring on ITE circuit breakers, initially reported B10602 Insp of all safety-related load ctr breakers will be performed  
Oversized lugs will be replaced w/lugs of proper size  
CURTIS, N W Pennsylvania Power & Light Co 81/07/14 4pp 09433 349

B108060308 Interim deficiency rept re nonconforming welds & inadequate design in downcomer bracing sys, originally reported on B10603 Caused by improper welding Final rept will be submitted by Nov 1981  
CURTIS, N W Pennsylvania Power & Light Co 81/07/30 7pp 09299 124

B108140423 Interim deficiency rept re inadequate throat thickness on small pipe socket welds, originally reported on B10717 Ultrasonic procedure for thickness measurement developed to verify existing throat thickness Reportable per Part 21.  
CURTIS, N W Pennsylvania Power & Light Co 81/08/05 4pp 09369 107.

B108140430 Interim deficiency rept re misapplication of Marotta excess flow check valves in primary containment instrument sensing lines, originally reported on B10702 Caused by inadequacies in valve specs Also reportable per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 81/08/07 4pp 09369 123

B108180305 Final deficiency rept re use of pipe shims around expansion anchors in base plate installations Use of shims discontinued  
CURTIS, N W Pennsylvania Power & Light Co 81/08/11 16pp 09404 220

B108310348 Interim deficiency rept re Crosby BRV solenoids failure to meet stricter acceptance criteria, initially reported B10812 Assemblies not meeting criteria will be replaced Also reported per Part 21  
SHERWOOD, Q Q General Electric Co 81/08/12 2pp

B108250367 Interim deficiency rept re Failure of diesel generator 1, oil pump, originally reported on B10617 Lube oil pump replaced & lube oil sys of diesel engines restored, Final rept will be issued in Nov 1981 Also reportable per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 81/08/14 4pp 09480 304

B108280365 Final deficiency rept re inadequate seismic qualification for Bailey 7000 series instrumentation, initially reported B10320 Instrumentation being replaced w/7000 N series  
CURTIS, N W Pennsylvania Power & Light Co 81/08/21 2pp 09311 265

#### T Hearing transcripts on non-antitrust matters

B108140049 Transcript of B10812 hearing in Wilkes-Barre, PA Pp 921-1,004  
\* Atomic Safety and Licensing Board Panel 81/08/12 86pp 09364 081

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

B108250275 Clarifies util philosophy & position re manning of emergency operation facility following incident Overall approach to emergency planning examined Verification of plan integrity to culminate in full scale exercise scheduled for Mar 1982  
CURTIS, N W Pennsylvania Power & Light Co 81/08/19 2pp 09481 169

#### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108100259 Responds to Generic Ltr B1-01 re qualification of inspectors & testing & audit personnel Util commits to regulatory positions of Reg Guides 1.5B, Revision 1 & Reg Guide 1.14b  
CURTIS, N W Pennsylvania Power & Light Co 81/08/03 2pp 09324 025

B108070115 Forwards addl info re turbine-generated missiles, per NRC request during B10730 meeting  
CURTIS, N W Pennsylvania Power & Light Co 81/08/04 6pp 09307, 333.

B108190307 Forwards B10609 meeting summary re util plans to provide for interim onsite storage of low level waste at plant near Berwick, PA No application seeking approval of proposal has currently been submitted to NRC  
TRACKS, W J, Office of the Executive Director for Operations 81/08/06 1p 09439 012

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0727 Item 11 K 3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G Division of Licensing 81/08/07 3pp 09490 207

B108280112 Advises that use of ASME Code Case 14B1 is acceptable, per applicant B10428 & 0626 ltrs requesting authorization.  
STARK, R M Licensing Branch 2 81/08/17 2pp 09532 182

##### D. NRC Draft/Final Environmental Statements, supplis & correspondence

B108130109 Offers no comments on DES Suppl 2.  
COTNER, M L Agriculture, Dept. of. 81/04/20 1p 09355 036

##### E NRC Safety Evaluation Report (SER), supplis & correspondence

B108100109 Responds to request for justification of containment isolation valve reset logic per SER Outstanding Issue 44  
Cites reasons why individual valves require no mods to prevent automatic reopening after logic reset  
CURTIS, N W Pennsylvania Power & Light Co 81/08/04 1p 09317 315

00154 Informs that instrument zero is bottom of steam dryer skirt, rifying 1tr PLA-89B, per SER Outstanding Issue 99  
RTIS, N.W. Pennsylvania Power & Light Co 81/08/04 1p  
21 044

10206 Forwards list of power sources for all instruments in control room & tabulation of main control room instruments devices required for cold shutdown, in support of resolving Outstanding Issue 44 Final procedures due Dec 1981  
RTIS, N.W. Pennsylvania Power & Light Co 81/08/06 25pp  
328, 168

110343 Notifies that util reviewed NRC position re SER Issue 94, note shutdown capability for facility Present design informs to NRC position subj to listed mods Design will be discussed in 810817 meeting w/NRC.  
RTIS, N.W. Pennsylvania Power & Light Co. 81/08/06 2pp  
334 287.

280130 Commits to resolve SER Outstanding Issue 29, Hydrodynamic as constant (K) of 2 will be used for calculating all submerged structure drag loads due to LOCA steam condensation Results of studies will be transmitted.  
RTIS, N.W. Pennsylvania Power & Light Co 81/08/24, 1p  
7310 263.

Security, medical, emergency & fire protection plans

B240137 Forwards info re prompt notification sys descriptions submitted by util Requests evaluation & recommendations for improvements needed to meet criteria of  
UREG-0694/PEKA-REP-1 & 10CFR50, App E, D 3  
AKOS, S L Emergency Preparedness Development Branch 81/07/31  
p. 09462 343

18250260 Advises of ongoing engineering & installation of upgraded meteorological monitoring sys for facility Emergency response computer sys being designed to provide data to emergency facilities Sys to be operational by 840701  
CURTIS, N.W. Pennsylvania Power & Light Co 81/08/19 2pp  
37481 173.

08250268 Forwards explanation of dose assessment procedure, offsite monitoring & radiological assessment re onsite emergency organization Detailed calculational techniques included in emergency plan implementing procedure  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/08/19 3pp  
09478 210

08250275 Clarifies util philosophy & position re manning of emergency operation facility following incident Overall approach to emergency planning examined Verification of plan integrity to culminate in full scale exercise scheduled for Mar 1982  
CURTIS, N.W. Pennsylvania Power & Light Co 81/08/19 2pp  
09481 169.

108270908 Releases public version of response to NRC 810720 request for status of prompt notification sys Schedule showing completion dates for installation of sirens, & map of 10-mile emergency planning zone & of siren locations encl.  
FELTON, J M Division of Rules and Records. 81/08/22 1p.  
07804 001

-8108270916 Public version of response to NRC 810720 request for status of prompt notification sys, Schedule showing completion dates for installation of sirens, & map of 10-mile emergency planning zone & of siren locations encl  
CURTIS, N.W. Pennsylvania Power & Light Co 81/08/11 5pp  
07806 001

### 3 Adjudicatory correspondence

B108030096 Affidavit supporting applicant motion for partial summary disposition of Contention 11 re safe onsite storage of spent fuel. Facilities can safely store spent fuel at least as long as duration of OL. Prof qualifications encl  
JAMES, D.W. Pennsylvania Power & Light Co JAMES, D W Allegheny Electric Cooperative, Inc JAMES, D W Bechtel Corp 81/07/17, 11pp. 09225: 126.

B108030110 Affidavit supporting applicant motion for partial summary disposition of Contention 11 Spent fuel can be safely stored in water-filled pools on site beyond 15 yrs. Prof qualifications encl  
HERRINGTON, C. C. Pennsylvania Power & Light Co HERRINGTON, C C Allegheny Electric Cooperative, Inc HERRINGTON, C C General Electric Co 81/07/17, 7pp 09225: 333

B108030294 Requests to make limited appearance statement at licensing hearing.  
MOLFSSEVICH, M M Affiliation Unknown 81/07/23, 1p 09259 073

B108030290 Requests to make limited appearance statement at licensing hearing  
BUSKIRK, W R Affiliation Unknown 81/07/25 1p 09259 038

B108030422 Cites ALAB-366 per ref at prehearing conference re rebuttal testimony Bvc list encl  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J.E. Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc 81/07/27 4pp 09263 114

B108040147 Requests PA Emergency Mgt Agency be added to svc list Bvc list encl  
ADLER, R W Pennsylvania, State of 81/07/27 2pp 09298 095.

B108030084 Statement of matl fact as to which there is no genuine issue to be heard re Contention 11 on onsite storage of spent fuel.  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/07/28 12pp. 09225 083

B108030094 Motion for partial summary disposition of Contention 11 re onsite storage of spent fuel No genuine issue of matl fact exists Motion supported by C Herrington & DW James  
affidavits Certificate of Bvc encl  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge. 81/07/28 5pp 09225 106

B108030387 Affidavit supporting applicant motion for summary disposition of Contention 3 Adequate supply of domestic U will be available at moderate prices to provide fuel for facility lifetime W/supporting data & proj qualifications  
VALLANCE, J M Pennsylvania Power & Light Co VALLANCE, J M Allegheny Electric Cooperative, Inc VALLANCE, J M Pickard Lowe & Garrick, Inc 81/07/28 31pp 09267, 319.

B108030390 Informs Board & parties in proceeding that time provided by NRC regulations for Commission review of ALAB-641 has expired Commission declined review, Decision became final agency action on 810727  
CHILKIS, J Office of the Secretary of the Commission 81/07/28 1p 09267 216

B108030368 Motion for summary disposition of Contention 3 No genuine issue of matl fact exists & applicants are entitled to decision as matter of law Certificate of Bvc encl  
SILBERG, J E. Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/07/30 5pp 09266 095

B108030378 Forwards Revision 25 to FSAR W/o encl  
SNAPP, B A. Pennsylvania Power & Light Co 81/07/30 1p  
09266 120

B108070041 Affidavit in support of summary disposition of Contention 7(a) Prof qualifications & diagrams encl Related correspondence  
ABRAHAMSON, G R SRI International 81/07/31 49pp 09310, 037

B108030343 Memorandum supporting applicant motion for summary disposition of Contention 3 Assertions refuted in JM Vallance affidavit & some assumptions are contrary to ASLAC rulings  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J.E. Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/03, 3pp 09268 384

B108070060 Statement of matl facts as to which there is no genuine issue to be heard in support of motion for summary disposition of Contention 7(a) Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J.E. Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/04 9pp 09311, 163

B108070066 Motion for summary disposition of Contention 7(a). No genuine issue of matl fact exists Certificate of Bvc encl Related correspondence  
SILBERG, J.E. Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc. SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/04 5pp. 09311: 172

B108190180 Affidavit supporting applicant motion for partial summary disposition of Contention 2 Radionuclide release estimates in facility environ rpt represent conservatively high estimates of actual releases when facility operates.  
DODDS, J C Pennsylvania Power & Light Co DODDS, J.C. Allegheny Electric Cooperative, Inc DODDS, J.C. Bechtel Corp. 81/08/04, 13pp 09413 043

B108140185 Forwards interrogatories & requests for production of documents directed to Citizens Against Nuclear Dangers re chlorine contention Related correspondence  
SNAPP, B A Pennsylvania Power & Light Co SNAPP, B A Allegheny Electric Cooperative, Inc 81/08/06 2pp 09366 034

--B108140187 Interrogatories & requests for production of documents directed to Citizens Against Nuclear Dangers re chlorine contention Certificate of Svc encl  
SNAPP, B A Pennsylvania Power & Light Co SNAPP, B A Allegheny Electric Cooperative, Inc 81/08/06 7pp 09366 036

B108140429 Memorandum in support on B10807 motion for summary disposition of Contention 1 re quantity of Rn-222 to be released during fuel cycle  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 9pp 09369 331

--B108140445 Motion for summary disposition of Contention 1 re Rn-222 issue should not be relitigated under accepted principles of collateral estoppel & stare decisis No genuine issue to be heard  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 2pp 09369 339

--B108140449 Statement of matl fact as to which there is no genuine issue re Contention 1 concerning Rn-222  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/07 17pp 09369 341

--B108140455 Affidavit in support of summary disposition of Contention 1 re Rn-222 Prof qualifications & Certificate of Svc encl  
GOLDMAN, M I Pennsylvania Power & Light Co GOLDMAN, M I Allegheny Electric Cooperative, Inc GOLDMAN, M I NUS Corp 81/08/07 50pp 09369 358

B108190095 Motion for partial summary disposition of Contention 2 which questions magnitude of facility low level radioactive releases. Certificate of Svc encl  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/13 5pp 09419 122

B108190183 Statement of matl facts as to which there is no genuine issue to be heard re Contention 2 on source term  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/13 4pp 09413 036

B108190255 Memorandum & order withdrawing Contentions 3, 10, 15 & 18 from proceeding, establishing order in which contentions will be considered, establishing requirements & obligations for hearing & advising of subsequent order  
GLEASON, J P Atomic Safety and Licensing Board Panel. 81/08/14 3pp 09416 353

B108210217 Affidavit supporting applicant motion for summary disposition of Contention 17 Public health impact of electric fields generated by operating lines at design voltage will be insignificant Prof qualifications encl  
MICHAELSON, S M Pennsylvania Power & Light Co MICHAELSON, S M Allegheny Electric Cooperative, Inc MICHAELSON, S M Rochester Univ of 81/08/14 53pp 09443 321

B108240135 Motion for protective order re applicant interrogatories on Contention 2 Interrogatories are excessive & validity need not shown Certificate of Svc encl  
HALLIGAN, T J Citizens Against Nuclear Dangers 81/08/16 2pp 09486 334

B108240117 Renewed motion for summary disposition of Contention 17 No genuine issue of matl fact to be heard Applicants are entitled to favorable decision as matter of law  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/18 3pp 09443 276

B108240123 Memorandum supporting applicants' B10818 renewed motion for summary disposition of Contention 17, Michaelson affidavit sufficiently addresses issues & constitutes adequate basis for granting motion  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/18 7pp 09443 281

B108210260 Statement of matl facts as to which there is no genuine issue to be heard re Contention 17 Certificate of Svc encl  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/18 16pp 09442 019

B108260167 Response to Citizens Against Nuclear Dangers B10816 motion for protective order & motion to dismiss chlorine portion of Contention 2 Opposes motions in view of intervenors most recent default of party obligations Certificate of Svc encl  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/21 10pp 09486 064

B108310276 Responds to request for info re ownership of rail lines servicing facilities Berwick line is owned by trustees of Erie Lackawanna Railway Co  
ADLER, R W Pennsylvania, State of 81/08/21 3pp 09523 030

B108310322 Motion for allowance of new contention, proposed Contention 22 Motion involves environ impact of postulated accidents, Certificate of Svc encl  
SCHULTZ, Q R Susquehanna Environmental Advocates SCHULTZ, Q R 81/08/22 6pp 09527 082

B108260084 Answer supporting applicants B10728 motion for partial summary disposition of Contention 11 No genuine issue of matl fact exists  
CUTCHIN, J M Hearing Branch 3, 81/08/24 5pp 09483 016

--B108260094 Affidavit supporting applicants B10728 motion for partial summary disposition of Contention 11 Plant design adequate to provide safe onsite storage of spent fuel in excess of 10-15 yrs Prof qualifications & Certificate of Svc encl  
LEFAVE, M T Auxiliary Systems Branch 81/08/21 11pp 09483 021

B108310328 Statement of matl facts as to which no genuine issue exists re Contention 2 on radioactive doses Certificate of Svc encl Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/25 10pp 09523 066

B108310367 Affidavit supporting applicant B10825 motion for partial summary disposition of Contention 2 re radioactive doses. Related correspondence  
BRONSON, F L Pennsylvania Power & Light Co BRONSON, F L Allegheny Electric Cooperative, Inc BRONSON, F L Radiation Management Corp 81/08/25 24pp 09525 023

B108310409 Filing re qualifications, identities, subj matter & substance of expert witnesses testimony per ABLB B10814 memorandum & order. Prof qualifications & Certificate of Svc encl. Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/25 23pp 09525 245

B108310419 Motion for partial summary disposition of Contention 2 on radioactive doses. No genuine issue of matl fact exists & applicants are entitled to favorable decision. Related correspondence  
SILBERG, J E Pennsylvania Power & Light Co SILBERG, J E Allegheny Electric Cooperative, Inc SILBERG, J E Shaw, Pittman, Potts & Troubridge 81/08/25 2pp 09525 240

B108310098 Response supporting applicants B10807 motion for summary disposition of Contention 1 on radon No genuine issue of matl fact exists on quantity & health effects of Rn-222  
SMARTZ, L L Antitrust Division 81/08/27 6pp 09518 210

--B108310102 Affidavit supporting applicants B10807 motion for summary disposition of Contention 1 on radon. Potential health effects have been shown to be minimal Notice of appearance, prof qualifications & Certificate of Svc encl  
GOTCHY, R L Division of Systems Integration 81/08/24 8pp 09518 216

0 Advisory Committee on Reactor Safeguards reports & correspondence

B108130103 Discusses ACRS B10804-08 review of application for license to operate facility, location & type of sys to be used & training. NRC discussed generic resolution of safety issues re Mark II containment design  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards. 81/08/11 3pp 09355 028

B108270929 Forwards summary of 256th ACRS meeting on B10804-08 to review facility DL applications.  
SCHWENCER, A, Licensing Branch 2 81/08/12 1p 09517 145

ction reports, IE Bulletins & correspondence

03 Advises that IE Info Notice 81-07, "Potential Problem W/  
Soluble Purge Dam Matis Used During Inert Gas  
g." was sent to listed licensees  
on 1: Philadelphia, Office of the Director (81/03/01)  
16 4pp 09178 190

122 Forwards IE Safety Insp Repts 50-387/81-12 & 50-388/81-06 on  
3-22 & notice of violation  
4: T T Engineering Inspection Branch 81/07/27 2pp  
092

10327 Notice of violation from insp on 810518-22  
TIN, T T Engineering Inspection Branch 81/07/27 2pp  
27, 094

10334 IE Safety Insp Repts 50-387/81-12 & 50-388/81-06 on  
518-22 Noncompliance noted placement of electrical ground  
wean tray & conduit not appropriate & components not  
ged to identify nonconforming items  
LIND, R J, EBNETER, S D. Plant Systems Section. 81/06/30 8pp  
7529 096

0418 Informs that time provided to review ASLAD Decision ALAD-641  
expired Commission declined review Decision became final  
cy action on 810727  
K, S. J. Office of the Secretary of the Commission 81/07/28  
09267:221

0393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
sic Energy Act of 1954 " No response required.  
R, B H Region 1, Philadelphia, Office of the Director  
/03/01) 81/07/31 7pp 09442 304

portable occurrences, LERs & related correspondence

30089 Response to FOIA request for 13 categories of documents  
wards documents listed in App A  
TON, J Division of Rules and Records 81/06/08 8pp  
94 353

100332 Final deficiency rept re oversized lugs in internal wiring  
ITE circuit breakers, initially reported 810602, Insp of  
i safety-related load ctr breakers will be performed  
sized lugs will be replaced w/lugs of proper size  
RTIS, N W Pennsylvania Power & Light Co 81/07/14 4pp  
433 349

060308 Interim deficiency rept re nonconforming welds & inadequate  
sign in downcomer bracing sys, originally reported on  
0603 Caused by improper welding Final rept will be  
mitted by Nov 1981  
RTIS, N W Pennsylvania Power & Light Co 81/07/30. 7pp  
1299-124.

8140423 Interim deficiency rept re inadequate throat thickness on  
hall pipe socket welds, originally reported on 810717  
ltrasonic procedure for thickness measurement developed to  
erify existing throat thickness Reportable per Part 21  
URTIS, N W. Pennsylvania Power & Light Co 81/08/09. 4pp  
9369-107.

8140430 Interim deficiency rept re misapplication of Marotta excess  
low check valves in primary containment instrument sensing  
inns, originally reported on 810702 Caused by inadequacies  
n valve specs Also reportable per Part 21  
URTIS, N W. Pennsylvania Power & Light Co 81/08/07 4pp.  
9369 123

08180305 Final deficiency rept re use of pipe shims around expansion  
anchors in base plate installations Use of shims  
discontinued  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/08/11 16pp.  
09404.220.

08280367 Interim deficiency rept re failure of diesel generator lube  
oil pump, originally reported on 810617 Lube oil pump  
replaced & lube oil sys of diesel engines restored Final  
rept will be issued in Nov 1981 Also reportable per Part 21  
CURTIS, N W Pennsylvania Power & Light Co. 81/08/14 4pp  
09480.304.

108280365 Final deficiency rept re inadequate seismic qualification  
for Bailey 7000 series instrumentation, initially reported  
810520 instrumentation being replaced w/7000 N series  
CURTIS, N W Pennsylvania Power & Light Co 81/08/21 2pp  
09311.265

T Hearing transcripts on non-antitrust matters

8108140049 Transcript of 810812 hearing in Wilkes-Barre, PA Pp 921-  
1,004.  
\* Atomic Safety and Licensing Board Panel 81/08/12 86pp  
09364 081

V Operator Examinations

8108250036 Generic Ltr 81-29 to all licensees of operating plants;  
applicants for OLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G. Division of Licensing 81/08/07 8pp 09491 201

8108250275 Clarifies util philosophy & position re manning of emergency  
operation facility following incident Overall approach to  
emergency planning examined Verification of plan integrity  
to culminate in full scale exercise scheduled for Mar 1982  
CURTIS, N W Pennsylvania Power & Light Co 81/08/19 2pp  
09481 169

DOCKET 50-389 ST LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8108030461 Notification of 810722 meeting w/util at site to review &  
discuss util response to Ofc of Nuclear Reactor Regulation  
request for addl info re radiation protection.  
NERSES, V Licensing Branch 3 81/07/20 3pp 09244-268

8108030057 Notification of 810728-31 meeting w/util in New York, NY for  
audit of detailed structural design calculations  
NERSES, V Licensing Branch 3 81/07/22 3pp 09239 355

8108030059 Notification of 810727 meeting w/util in Bethesda, MD to  
discuss application of Reg Guide 1.97 to unit  
NERSES, V Licensing Branch 3 81/07/22 3pp 09239.352

8108100084 Forwards request for addl info re FBAR for Instrumentation &  
Control Sys Branch review of OL application. Response  
requested by 810731  
TEDESCO, R L Assistant Director for Licensing 81/07/28 4pp  
09326 113

8108100101 Forwards request for addl FBAR info for Procedures & Test  
Review Branch review of OL application Response requested by  
810731  
TEDESCO, R L Assistant Director for Licensing. 81/07/28 28pp  
09326-011

8108100107 Forwards Matis Engineering Branch input to safety evaluation  
of FBAR for matl requirements of SRP 4.5.1, SRP 4.5.2 &  
SRP 5.4.2.1  
TEDESCO, R L Assistant Director for Licensing. 81/07/28 2pp.  
09342 013

--8108100110 Safety evaluation of FBAR for matl requirements of  
SRP 4.5.1, SRP 4.5.1 & SRP 5.4.2.1 Matis specified for steam  
generator, for const of reactor internals & for const of  
control rod drive structure acceptable  
\* Materials Engineering Branch 81/07/28 6pp. 09342.017

8108040089 Responds to Generic Ltr 81-01 re qualification of insp, exam  
& testing & audit personnel Revision of App C of util  
topical QA rept issued 810723 addresses ltr concerns  
UHRIO, R E Florida Power & Light Co 81/07/30 1p 09253-153.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D G. Division of Licensing 81/07/31 6pp 09490-128.

8108240304 Notification of cancelled 810817 meeting w/util in Bethesda,  
MD to discuss comments on emergency operating procedures  
NERSES, V. Licensing Branch 3 81/07/31 3pp. 09467:172

8108100005 Forwards responses to NRC request for addl info re FBAR  
Responses will be incorporated into FBAR in future amend  
UHRIO, R E Florida Power & Light Co 81/08/04. 825pp. 09318-00B.

8108170134 Forwards request for addl info from Core Performance Branch,  
Thermal Hydraulics Section re facility FBAR. Response should  
be submitted by 810814  
TEDESCO, R L Assistant Director for Licensing 81/08/05 7pp.  
09391 316

8108110495 Forwards response to 801222 generic ltr re control of heavy loads guidelines published in NUREG-0612, "Control of Heavy Loads," addressed Review ongoing Final rept will be submitted by 810930 Diagrams & tables encl  
UHRIG, R E Florida Power & Light Co 81/08/06 20pp 09338 123

8108120139 Forwards util responses to NRC requests for addl info re FSAR Responses will be incorporated into FSAR in future amend  
UHRIG, R E Florida Power & Light Co 81/08/06 980pp 09347 001

8108110481 Forwards revised "Comparability of St Lucie Site & Liquid Pathway Generic Study from Standpoint of Liquid Pathway," in response to 810728 telcon request for addl info.  
UHRIG, R E Florida Power & Light Co 81/08/07, 15pp 09338 170

8108310142 Forwards Chemical Engineering Branch draft safety evaluation of FSAR, Sections 4.1.4, 4.2.9, 4.3 & 9.3.4 through Amend 4 & response to NUREG-0737, Item 11 B 3 M/o encl  
TEDEB, R L Assistant Director for Licensing 81/08/10, 1p, 09336 237

8108250307 Forwards response to 810609 request for addl info re FSAR Response will be incorporated in future FSAR amend.  
UHRIG, R E Florida Power & Light Co 81/08/17 2pp 09478 304.

8108250481 Forwards response to NRC request for addl info re FSAR. Info will be incorporated in future amend  
UHRIG, R E Florida Power & Light Co 81/08/19, 175pp, 09477 206

8108310271 Notification of 810824 meeting w/util in Bethesda, MD to discuss most current population estimates, future population projections & differences between info in environ rept & FSAR  
NERSEB, V Licensing Branch 3 81/08/21 3pp 09337 201

8108310196 Forwards responses to NRC requests for addl info re facility Responses will be incorporated in future FSAR amend Ten oversize drawings encl Aperture cards are available in PDR  
UHRIG, R E Florida Power & Light Co 81/08/23, 390pp 09529 262

#### C Utility Environmental Report (ER), amends & correspondence

8108190331 Refrains from commenting on Amend 3 to environ rept  
CARROLL, J D Interior, Dept of, Fish & Wildlife Service 81/07/31 1p, 09418 094

#### D NRC Draft/Final Environmental Statements, suppl's & correspondence

8108270143 Summary of 810812 telcons w/util & EPA re issuance of NPDES & DES for facility  
SELLE, D Licensing Branch 3 81/08/17 2pp 09512 179

8108270169 Requests that memo be prepared & transmitted to mgt asking approval of 3-wk delay in issuance of DES Delay will not affect licensing of plant  
SELLE, D E Licensing Branch 3 81/08/18 1p 09512 196

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

8108240236 Forwards addl info & responses to NRC questions for SER Responses will be incorporated into future FSAR amend  
UHRIG, R E Florida Power & Light Co. 81/08/11 220pp 09459 046.

#### F Security, medical, emergency & fire protection plans

8108030030 Requests confirmation that prompt emergency notification sys will be installed, including schedule for installation, description of sys & listing of problems that may hinder implementation Confirmation should be submitted by 810812  
TEDEB, R L Assistant Director for Licensing, 81/07/17 1p, 09242:347

8108240306 Notification of 810818 meeting w/util at site in Ft Pierce, FL to discuss fire protection program & observe location of equipment & cabling.  
NERSEB, V Licensing Branch 3 81/08/18 2pp 09467:175

8108200321 Responds to NRC 810717 request for info re schedule & design of prompt notification sys Info was provided in 810701 & 22 ltrs to IE Region 2.  
UHRIG, R E Florida Power & Light Co. 81/08/14 1p, 09433:355

8108270612 Notification of 810831 meeting w/util, Gage-Babcock & Elasco in Bethesda, MD to discuss safe shutdown Analysis & other fire protection issues  
BLACK, S C Licensing Branch 3 81/08/18 3pp 09514 019.

8108280466 Identifies areas where addl info is needed re preliminary evacuation time estimates for area near facilities Response or commitment should be provided by 810901  
CLARK, R A Operating Reactors Branch 3 81/08/24 3pp 09556 169

#### G Adjudicatory correspondence

8108050288 Notifies of 810820 appearance on behalf of NRC, per ABLAR 810721 order  
THESLIN, J H Office of the Executive Legal Director 81/07/31 1p 09266 080

8108060331 Withdrawal of petition to intervene Certificate of Svc encl  
JABLON, R A Gainesville Regional Utilities JABLON, R A Affiliation Unknown 81/08/04 2pp 09299 214

8108140246 Informs that author will present argument on 810820, on behalf of util Certificate of Svc encl Related correspondence  
BOUKNIGHT, J A Lowenstein, Newman, Reis, Axelrad & Toll 81/08/07 3pp 09367 103

8108140158 Informs of intent to present argument on 810820 on behalf of FL Cities  
JABLON, R A Spiegel & McDiarmid 81/08/10 1p 09361 289

#### H General correspondence

8108060078 Responds to ltr forwarding constituent 810526 comments on facilities Util requested technical evaluation rept, not safety evaluation NRC must consider measures necessary for protection of public health & safety & environ  
DIRCKS, W J Office of the Executive Director for Operations 81/07/16 6pp 09300 226

--8108060080 Requests info re encl constituent 810526 ltr re nuclear energy in FL  
FASCELL, D B House of Rep 81/06/02 4pp 09300 227.

#### K Utility Final Safety Analysis Report (FSAR) & amends

8108180060 Forwards Amend 5 to FSAR including responses to NUREG-0737, Questions 220 1-220 37, 420 1-420 3, 420, 6-420 13 & 420, 15-420 55  
UHRIG, R E Florida Power & Light Co. 81/08/12 2pp 09397 001

--8108180064 Amend 5 to FSAR  
Florida Power & Light Co 81/08/31, 1,200pp 09397 003

#### M Antitrust correspondence

8108050071 Motion for extension until 810807 to file brief responding to ASLB 810707 memorandum & FL Cities motion for summary disposition Extension necessary because of vol of matl & difficulties in preparing evidence Certificate of Svc encl  
GREEN, D G Florida Power & Light Co GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll 81/07/28, 4pp 09287, 162

8108280418 Notification of contract execution: "Economic Assistance for St Lucie 2 Antitrust Proceeding (II)," awarded to JM Kuhlman  
MILES, E B Technical Assistance Contracts Branch FIN B-7543 81/07/28, 1p, 09532 216

--8108280423 Contract "Economic Assistance for St Lucie 2 Antitrust Proceeding (II)," awarded to JM Kuhlman  
KUHLMAN, J M Kuhlman, J M MATTIA, M J Technical Assistance Contracts Branch FIN B-7543 81/07/28 10pp 09532, 217

8108050123 Addendum to 810720 petition to intervene Certificate of Svc encl  
NORDHAUS, R R Dade County, FL NORDHAUS, R R Van Ness, Feldman, Sutcliffe, Curtis & Levenberg 81/07/29, 5pp, 09287:103

8108060091 Memorandum & order granting util 810729 motion for extension of time to file brief required by 810707. Briefs are to be filed by 810807 by hand svc  
BLOCH, P B Atomic Safety and Licensing Board Panel, 81/08/03 1p 09298, 048



- Motion to withdraw from proceeding City of Gainesville & into settlement agreement Accepts license is agreed upon by util, DOJ & NRC & approved by ASLB Certificate of Svc encl  
A, ROTH, A J Gainesville, FL JABLON, R A Affiliation  
81/08/04 3pp 09298 336
- Memorandum & order reserving decision on merits of util  
otion for declaratory order & to dismiss Substantial  
t be shown to exist so that failure to act would  
ate of facility fuel loading  
B Atomic Safety and Licensing Board Panel 81/08/04 3pp  
146
- 5 Informs that NRC will not file summary judgment brief which  
0707 memorandum & order directed util & FL Cities to  
A P Office of the Executive Legal Director 81/08/04  
9298 063
- 2 Withdrawal of petition to intervene & request for hearing  
cate of Svc encl  
R A Gainesville Regional Utilities 81/08/04 2pp.  
189
- 41 Forwards City of Gainesville, FL motion for leave to amend  
on for review & amend of petition for review Related  
pendence  
L R A Spiegel & McDiarmid JABLON, R A Gainesville, FL  
04 1p 09364 325
- 10344 Motion for leave to amend petition for review Related  
respondence  
LON, R A Gainesville, FL JABLON, R A Spiegel & McDiarmid  
08/04 2pp 09364 326
- 40347 Amend of petition for review, deleting Gainesville, FL as  
allant per city & util settlement agreement Certificate  
Svc encl Related correspondence  
JLON, R A Gainesville, FL JABLON, R A Spiegel & McDiarmid  
08/04 3pp 09364 328
- 2056 Memorandum & order denying Parsons & Whittemore, Inc &  
urces Recovery, Inc 810424 petition for leave to  
rvne Denies util 810508 request for issuance of  
ena & intervenor 810707 petition to intervene as must  
H.P.B Atomic Safety and Licensing Board Panel 81/08/05  
09311 125
- 10091 Forwards settlement agreement by util, Gainesville, FL &  
esville Util Dept inadvertently omitted from  
esville, FL 810804 motion to withdraw  
LON, R A Spiegel & McDiarmid JABLON, R A Gainesville, FL  
08/06 1p 09317 323
- 810097 Settlement agreement that Gainesville, FL will withdraw from  
C proceeding & withdraw request for hearing & appeal City  
/11 stipulate dismissal of antitrust cases w/prejudice  
'proposed stipulations encl  
1009E, J.E. Florida Power & Light Co \* Gainesville, FL  
31/08/03 23pp. 09317 324
- 140384 Consent motion for extension of time to object to or to  
deal from ASLB 810805 order denying petition to intervene  
rtificate of Svc encl  
KUCIK, Q R, SWARD, E E Parsons & Whittemore KUCIK, Q R Resources  
covery (Dade County), Inc 81/08/06 3pp 09368 268
- 3140401 Memorandum & order extending FL Cities time to file brief  
quired by ASLB 810707 order to no later than 810807  
LOCH, P B Atomic Safety and Licensing Board Panel 81/08/06 1p  
9368 322
- 8120156 Response to ASLB questions per 810708 order In light of  
isted cases, ASLB must find that util proposed ownership &  
peration of facility will create or maintain situation  
inconsistent w/antitrust laws  
JABLON, R A Florida Cities, JABLON, R A Spiegel & McDiarmid  
31/08/07 69pp 09391 200
- 8108120198 Order denying util application for rehearing of FERC 791221  
order & util motion for extension of time Submissions of svc  
agreements accepted for filing  
PLUMB, K F Federal Energy Regulatory Commission. 80/02/06 3pp  
09351 270
- 8108120161 Erratum notice to 800206 order, adding omitted paragraph  
consolidating dockets for hearing & decision.  
PLUMB, K F Federal Energy Regulatory Commission. 80/02/06 2pp.  
09351 273.
- 8108120163 Order granting FERC 780606 motion to compel amend of  
transmission svc agreements Util to file tariff, as  
substitution for 18 separate filings, incorporating  
provisions of transmission svc agreements at issue  
PLUMB, K F Federal Energy Regulatory Commission 79/12/21 9pp  
09351 275
- 8108120165 Order terminating proceeding instituted by City of  
Homestead, FL on 790524 Util no longer contests Homestead  
right to svc under tariff  
PLUMB, K F Federal Energy Regulatory Commission 79/11/08. 2pp  
09331 284
- 8108120168 Order terminating proceeding initiated by 780124 order Util  
no longer contests Fort Pierce Util Authority right to svc  
under tariff  
PLUMB, K F Federal Energy Regulatory Commission 79/11/08 2pp  
09351 286
- 8108120171 Order to show cause why Commission should not find &  
conclude util has violated existing BR-1 tariff & Federal  
Power Act for refusing to provide svc to Fort Pierce, FL  
PLUMB, K F Federal Energy Regulatory Commission 78/06/12 4pp  
09351 288
- 8108120172 FERC investigation rept per Commission 780124 order re Fort  
Pierce Util Authority & FL Power & Light refusal to serve  
Fort Pierce, FL  
CRONIES, B A, KONGKI, L S Federal Energy Regulatory Commission  
78/04/07 51pp 09351 292
- 8108120173 Order approving Gulf States Util Co 780313 settlement  
agreement  
PLUMB, K F Federal Energy Regulatory Commission 78/10/20 10pp  
09351 346
- 8108140331 Forwards util response to FL Cities motion to establish  
procedures, for declaration that situation inconsistent  
w/antitrust laws presently exists & for related relief  
GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll, GREEN, D G  
Florida Power & Light Co 81/08/07 1p 09365 102
- 8109140355 Response in opposition to FL Cities motion to establish  
procedures for declaration that situation inconsistent  
w/antitrust laws exists & for related relief Certificate of  
Svc & statement of matl facts encl  
BOURNIGHT, J A Florida Power & Light Co BOURNIGHT, J A  
Lowenstein, Newman, Reis, Axelrad & Toll 81/08/07 143pp  
09365 103
- 8108140122 Memorandum & order denying Parsons & Whittemore, Inc &  
Resources Recovery, Inc 810806 motion for extension of time  
to object to & appeal from ASLB 810805 order  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/10 1p  
09368 246
- 8108140183 Advises of delivery of reproduced util 810807 response to  
FL Cities motion to establish procedures for declaration  
that situation inconsistent w/antitrust laws presently  
exists, correcting Xerox malfunction w/Certificate of Svc  
GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll 81/08/10 4pp  
09366 030
- 8108190157 Order re Parsons & Whittemore, Inc & Resources Recovery, Inc  
motion for extension of time to appeal from ASLB 810805  
order If movants file objections to 810805 order by 810904,  
time for filing appeal runs from time ASLB action is served  
BISHOP, C J Atomic Safety and Licensing Appeal Panel 81/08/12  
2pp 09416 199
- 8108190101 Notice of ASLB reconstitution AS Rosenthal, Chairman & TB  
Moore & CN Kohl, members  
BISHOP, C J Atomic Safety and Licensing Appeal Panel 81/08/13  
1p 09411 003
- 810810334 Motion for extension until 810925 to file objections to ASLB  
810805 order denying petitions to intervene Addl time  
required due to partial incapacitation of counsel.  
Certificate of Svc encl  
KUCIK, Q R, SWARD, E E Parr-Richmond Terminal Co KUCIK, Q R  
Resources Recovery (Dade County), Inc. 81/08/25. 7pp. 09524 170.
- 810810341 Motion for leave to file notice of development which could  
affect proper disposition of case  
JABLON, R A Fort Pierce, FL JABLON, R A Homestead, FL JABLON, R A  
Starks, FL 81/08/25 1p 09524 282

8108310377 Order granting Parsons & Whittemore, Inc & Resources Recovery (Dade County), Inc 810825 motion for extension until 810925 to file objections to ASLB 810805 order denying petition to intervene Good cause shown  
LAZOR, M Atomic Safety and Licensing Board Panel 81/08/26 1p  
09524 328

8108310478 Motion to institute 105(a) proceeding to consider remedial relief based on US Court of Appeals, Fifth Circuit finding of illegality against util  
JABLON, R A Gainesville Regional Utilities 81/08/27 15pp

#### N Antitrust hearing transcripts

8108170201 Forwards testimony of util economic witness & exhibits cited by Opinion 97 Encls should have been filed w/FL Cities  
810807 response to ASLB questions  
JABLON, R A Spiegel & McDaniel JABLON, R A Florida Cities  
81/08/10, 3pp 09390 147

--8108170202 Transcript of FERC 780324 hearing in Washington, DC Pp 1,485-1,742  
\* Federal Energy Regulatory Commission, 78/03/24 257pp  
09390 150

8108190145 Transcript of 810817 hearing in Bethesda, MD re antitrust issues Pp 1,000-1,224  
\* Atomic Safety and Licensing Board Panel 81/08/17 224pp  
09418 235

8108200126 Transcript of 810818 meeting in Bethesda, MD Pp 1,225-1,448  
\* Atomic Safety and Licensing Board Panel 81/08/18 227pp  
09434 208

#### O Inspection reports, IE Bulletins & correspondence

8108040301 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure " No subj valves installed where differential pressure required to close  
Vendor reviewing gate valves per 810622 deficiency rept  
UHRIG, R E Florida Power & Light Co 81/07/14 2pp 09253 146

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21, 4pp. 09234 068

8108040227 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/22 4pp 09247 212

8108110563 Forwards IE Insp Rept 50-389/81-10 on 810616-19 No noncompliance noted  
KELL000, P J Reactor Project Branch 2 81/07/22 2pp 09332:339

--8108110567 IE Insp Rept 50-389/81-10 on 810616-19. No noncompliance noted Major areas inspected, licensee identified items & preservice insp observation of work activities & weld repairs  
ECONOMOS, N J HERDT, A R Engineering Inspection Branch 81/07/20 7pp 09332,341

8108040514 Ack receipt of 810708 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-389/81-07  
KELL000, P J Reactor Project Branch 2 81/07/23 1p. 09253:255

--8108040525 Ack receipt of IE Insp Rept 50-389/81-07 on 810512-15. No proprietary info  
UHRIG, R E Florida Power & Light Co 81/07/08, 3pp. 09253,256.

--8108040533 Forwards IE Insp Rept 50-389/81-07 on 810512-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection,  
81/06/09 2pp 09253 257.

--8108040543 Notice of violation from insp on 810512-15  
\* Region 2, Atlanta, Office of the Director (81/03/01), 81/06/09 1p 09253,261

--8108040562 IE Insp Rept 50-389/81-07 on 810512-15 Noncompliance noted, failure to follow ultrasonic insp procedure for preservice insp.  
CROWLEY, B R, HERDT, A R, Engineering Inspection Branch, 81/06/04 10pp 09253 262

8108110377 Ack receipt of 810715 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/81-07  
KELL000, P J Reactor Project Branch 2 81/07/31 1p 09332 206

--8108110380 Responds to NRC 810616 ltr re violations noted in IE Insp Rept 50-389/81-09 Corrective actions startup group  
reinstuctured re use of hold tags  
UHRIG, R E Florida Power & Light Co 81/07/15 3pp. 09332 207

--8108110383 Forwards IE Insp Rept 50-389/81-09 on 810512-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/06/16 2pp 09332 210

--8108110384 Notice of violation from insp on 810512-15  
\* Division of Resident & Reactor Project Inspection 81/06/16 1p 09332 212

--8108110388 IE Insp Rept 50-389/81-09 on 810512-15 Noncompliance noted failure to follow procedures for release of nonconforming items  
O'BONNS, T D, CONLON, T E Engineering Inspection Branch  
81/06/10 3pp 09332 213

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/31 6pp

8108170522 Amended notification of 810811 meeting w/util in Bethesda, MD Post-accident sampling sys added as topic  
NERSES, V licensing Branch 3, 81/07/31 3pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/05 4pp 09334 333

#### S Reportable occurrences, LERs & related correspondence

8108250413 Final deficiency rept re low pressure safety injection sys valves mfg by Target Rock, initially reported 801124 Final evaluation underway & will be submitted 810124  
UHRIG, R E Florida Power & Light Co 80/12/23 1p 09480 105

8108250472 Interim deficiency rept re QC inspector failure to follow radiographic procedure when interpreting radiographs of safety-related welds, initially reported 810212 Welds reviewed & deficient welds identified Next rept by 810615.  
UHRIG, R E Florida Power & Light Co, 81/05/12, 5pp 09480 136

8108250614 Final deficiency rept re local control station selector switches, initially reported 810226 When const personnel terminate cables, selector switches from panel will be removed & installed correctly w/proper torque  
UHRIG, R E Florida Power & Light Co 81/03/26, 3pp 09480 087

8108030159 Interim deficiency rept re transverse indications in BF Shaw supplied containment spray piping, previously reported on 810421 Final rept w/evaluation results & necessary corrective actions to be taken will be submitted by 810722  
UHRIG, R E Florida Power & Light Co 81/03/21 3pp 09230,040

8108030273 Final deficiency rept re protuberance on local control station switches supplied by Gould Rundel, initially reported 810625 Purchase spec revised to specify contact maint during position change.  
UHRIG, R E Florida Power & Light Co 81/07/24 3pp 09234,187.

8108040489 Deficiency rept re linear indication in RCS piping weld, initially reported on 810624 Problem under review to determine rept regulation appropriateness Final rept by 810824.  
UHRIG, R E Florida Power & Light Co 81/07/24, 1p 09253 227

8108100055 Interim deficiency rept re Reliance Electric supplied microswitches, initially reported on 810625 Microswitches inspected by site const personnel to assure nonrotation during actuation Final rept will be submitted by 810824  
UHRIG, R E Florida Power & Light Co, 81/07/24 3pp. 09321,054

Interim deficiency rept re omission of locking rings slots  
onic Controller/Allen Bradley selector switches.  
reported B10624 Deficiency being evaluated. Addl  
be provided by B10903  
Florida Power & Light Co B1/07/27 1p 09324 030

Interim deficiency rept re failure to follow radiographic  
initially reported on B10312 Twenty-five weld  
ill require repair Final rept will be submitted by

Florida Power & Light Co B1/08/03. 1p. 09355 211.

Interim deficiency rept re mounting of Allen Bradley  
switches on two Modutronic control panels, initially  
on B10624 Omitted slot in panel prevented insertion  
ng ring Final rept will be submitted by B10824  
E Florida Power & Light Co B1/08/04. 1p 09355 132.

Final deficiency rept re deficiency in condensate storage  
ile design, initially reported on B00723 Design  
notice will be issued to correct error  
E Florida Power & Light Co B1/08/25. 4pp 09478 287.

Transcripts on non-antitrust matters

4 Transcript of B10820 OL hearing in Bethesda, MD Pp 1-82  
ic Safety and Licensing Board Panel B1/08/20 B5pp  
18

or Examinations

16 Generic Ltr B1-29 to all licensees of operating plants.  
ints for OLs & holders of CPs re simulator exams  
lis must furnish schedule of exams for CY81 & CY82  
60 days. Guidelines for exam conduct clarified  
JT.D G Division of Licensing. B1/08/07 Bpp 09491 201

0-390 WATTS BAR NUCLEAR PLANT, UNIT 1

cation/construction stage documents & correspondence

107 Informs that B10513 meeting w/util to discuss current  
i was beneficial & provided for better understanding of  
ARC issues  
J.Y.J.P Region 2, Atlanta, Office of the Director (B1/03/01)  
/15. 2pp 09248 308

058 Notification of B10728-31 meetings w/util in Knoxville &  
water, TN to discuss Structural Engineering Branch  
w of facilities  
N.T.J. Licensing Branch 4. B1/07/23 5pp 09239 358

1009 Generic Ltr B1-16 to all operating plant licensees & CP  
irs re steam generator overflow Plant-specific info  
using importance of feedwater flow & consequences of  
h generator overflow should be included in training.  
JHUT.D G Division of Licensing B1/07/31. 6pp 09490 128

0107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear  
r Plant Insp, Exam & Testing & Audit Personnel."  
rises commitments to various reg guide positions  
B.L.M Tennessee Valley Authority. B1/08/03 3pp 09308 057

0034 Notification of B10803 meeting w/util in Bethesda, MD to  
ues facility seismic design in light of OA Bollinger  
i.  
RON, T.J Licensing Branch 4. B1/08/03. 3pp 09342 162.

40283 Discusses B10708 site visit re potential instability of  
se soils underneath Category I sys at facility. Util did  
present acceptable solution to problem.  
EBCO, R.L. Assistant Director for Licensing. B1/08/07 2pp.  
64.348

B0512 Forwards Auxiliary Sys Branch request for addl info re  
view of FSAR Review included all amends to FSAR, including  
ind 42 & preliminary version of Sequoyah-Watts Bar  
parison. Requests meeting to discuss questions.  
DEBCO, R.L. Assistant Director for Licensing B1/08/10 14pp.  
423.071.

190119 Forwards request for addl info developed as result of FSAR  
view Schedule dates for responses listed.  
DESCO, R.L. Assistant Director for Licensing B1/08/10 56pp.  
424.203

B108250436 Forwards final rept re comparison of sys. components &  
features between Watts Bar & Sequoyah plants  
MILLS, L.M Tennessee Valley Authority B1/08/17 150pp  
09468 179

B108270497 Forwards responses to Auxiliary Sys Branch informal  
questions re FSAR Section 9.2 W/12 oversize drawings encl  
Aperture cards are available in PDR  
MILLS, L.M Tennessee Valley Authority B1/08/18 2pp

B108250249 Forwards drawing, util responses & proposed corrective  
actions for deficiencies identified during NRC B01006-10  
human factors engineering design review audit of facility  
control room Aperture card is available in PDR  
MILLS, L.M Tennessee Valley Authority B1/08/20 122pp  
09481 346

B108250465 Forwards addl info re use of nonreinforced concrete masonry  
walls, per NRC B10212 request Addl info will be provided by  
B20115 W/14 oversize drawings encl Aperture cards are  
available in PDR  
MILLS, L.M Tennessee Valley Authority B1/08/20 33pp 09478 019

B108270457 Forwards five oversize drawings re control room, per NRC  
request Drawings are referenced in util B10820 ltr Aperture  
cards are available in PDR  
MILLS, L.M Tennessee Valley Authority B1/08/21 1p 09495 290.

B108270712 Notification of B10903 meeting w/util in Bethesda, MD to  
discuss potential for liquefaction underneath emergency raw  
cooling water pipelines & Class IE electrical conduits at  
facilities W/o encl agenda  
KENYON, T.J Licensing Branch 4 B1/08/24. 3pp 09517 177.

B108310152 Notification of B10909 meeting in Chattanooga, TN & B10710 &  
11 meeting in Buesetwater, TN w/util to discuss how util  
mgt structure compares to applicable guidelines of NUREG-  
0731 & NUREG-0737 Proposed agenda encl  
KENYON, T.J Licensing Branch 4 B1/08/27 4pp 09536 251

D NRC Draft/Final Environmental Statements, supp's & correspondence

B108110487 Forwards final EIS Vols 1 & 2, on proposed waste heat park,  
containing basic mat'l to be used in util decisionmaking &  
detailed technical app's  
EL-ASHRY, M.T Tennessee Valley Authority B1/07/31 1p  
09357 026

--B108110498 Final EIS, Vols 1 & 2  
+ Tennessee Valley Authority B1/07/31 200pp 09357 027

F Security, medical, emergency & fire protection plans

B108250078 Notifies that util will provide revised generic physical  
security plan by B10828 per NRC B10602 request  
MILLS, L.M Tennessee Valley Authority B1/08/17 1p 09478 276

B108250322 Responds to NRC B10330 ltr requesting info on fire  
protection program Info included in Sept 1980 rept, "Fire  
Protection Submittal"  
MILL, S.L.M Tennessee Valley Authority B1/08/17 1p. 09467 064

B108240415 Releases public version of revised emergency operating  
instructions for facility emergency plan  
FELTCH, J.M Division of Rules and Records B1/08/18 1p  
07806 001.

--B108240422 Forwards public version of revised emergency operating  
instructions for emergency plan Includes immediate actions &  
diagnostics, LOCA & loss of secondary coolant  
MILLS, L.M Tennessee Valley Authority B1/06/30. 1p. 07806 001

--B108240428 Public version of revised emergency operating instructions  
for emergency plan Includes immediate actions & diagnostics,  
LOCA & loss of secondary coolant  
COOK, R Tennessee Valley Authority. B1/06/30 90pp 07806 001

B108270242 Submits tentative installation schedule for prompt  
notification sys per B10723 ltr Prompt notification sys  
consists of fixed sirens, mobile sirens & tone alert radios  
MILLS, L.M Tennessee Valley Authority B1/08/20 1p 09495 053.

I Financial information

B108250408 Forwards Annual Financial Rept for 1980 & updated financial  
info, in response to NRC B10618 request  
MILLS, L.M Tennessee Valley Authority B1/08/17 48pp. 09469 011.

--B108250411 Annual Financial Rept 1980  
+ Tennessee Valley Authority 80/09/30 46pp 09469 062.

K Utility Final Safety Analysis Report (FSAR) & amends

B108070108 Forwards Amend 43 to FSAR  
MILLS, L M Tennessee Valley Authority 81/07/24 1p 09308 060

--B108070109 Amend 43 to FSAR  
+ Tennessee Valley Authority 81/07/24 104pp 09308 061

B108040044 Forwards affidavit certifying svc of FSAR Amend 43 on  
B10728  
MILLS, L M Tennessee Valley Authority 81/07/29 2pp 09246 181

Q Inspection reports, IE Bulletins & correspondence

B108200199 Responds to IE Insp Repts 50-390/81-08 & 50-391/81-08 on  
B10428 re mgt attention to handling of nonconformance repts  
Line mgt being instructed to re-emphasize proper procedures  
to all personnel  
MILLS, L M Tennessee Valley Authority 81/07/13 2pp 09432 155

B108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects  
in ASME SA-312, Type 304 Stainless Steel Pipe " SA-312 &  
A-312, Type 300 series fusion welded pipe is not used or  
planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16 1p 09246 217

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21 4pp 09254 068

B108040450 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling  
Water to Safety Sys Components by Corbicula Sp (Asiatic  
Clam) & Mytilus Sp (Mussel) " Corbicula controlled w/low  
level applications of chlorine during May-Dec spawning  
MILLS, L M Tennessee Valley Authority 81/07/21 3pp 09252 152

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys " No written response  
required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22 4pp 09247 212

B108110356 Ack receipt of B10717 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-390/81-11 &  
50-391/81-11  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/31 1p 09332 262

--B108110360 Responds to NRC B10611 ltr re violations noted in IE Insp  
Repts 50-390/81-11 & 50-391/81-11 Corrective actions  
modified heat exchangers & conducted training to prevent  
further violations  
MILLS, L M Tennessee Valley Authority 81/07/17 3pp  
09332 263

--B108110365 Forwards IE Insp Repts 50-390/81-11 & 50-391/81-11 on  
B10420-0520 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/06/11 2pp 09332 266

--B108110370 Notice of violation from insp on B10420-0520  
+ Division of Resident & Reactor Project Inspection 81/06/11  
2pp 09332 268

--B108110374 IE Insp Repts 50-390/81-11 & 50-391/81-11 on B10420-0520  
Noncompliance noted failure to follow procedures & to  
provide adequate procedures  
MC DONALD, J A, QUICK, D Division of Resident & Reactor Project  
Inspection 81/06/11 6pp 09332 270

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/31 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No action or  
response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/05 4pp 09334 353

S Reportable occurrences, LERs & related correspondence

B108210432 Final deficiency rept re possible error in safety injection  
sys preoperational test, initially reported B01124, Scoping  
document for test revised to require position verification  
of check valves that must be closed for valid test results  
MILLS, L M Tennessee Valley Authority 81/03/17 2pp 09443 060

B108210161 Second interim deficiency rept re nonrandom testing of  
expansion anchor bolts of facilities, initially reported on  
B01212 Util has developed insp program to randomly sample  
affected expansion anchors Next rept by B10610  
MILLS, L M Tennessee Valley Authority 81/03/23 2pp 09443 273

B108030280 Second interim deficiency rept re chemical & vol control sys  
analytical piping model errors, initially reported on B10420  
Util reanalyzed piping problems w/correct data & is  
reviewing support drawings Next rept expected by B10916  
MILLS, L M Tennessee Valley Authority 81/03/28 1p 09238 020

B108130089 Response to FOIA request for 13 categories of documents  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

--B007230305 First interim deficiency rept re inability of OE breakers to  
withstand design impulse levels Caused by possible problem  
in assembly of breaker bushings Circuit breakers will be  
returned to OE  
MILLS, L M Tennessee Valley Authority 80/07/18 2pp  
05972 335

B108030108 Final revised deficiency rept re improper installation of  
compressor-type terminals on single-phase static inverters,  
initially reported B01212 All improperly mounted cable lugs  
will be replaced by May 1982  
MILLS, L M Tennessee Valley Authority 81/07/20 2pp 09235 233

B108030366 Provides status of corrective actions contained in third  
interim deficiency rept re seismic qualification of control  
equipment, initially reported on B00922 Results of Wyle  
control equipment testing expected by B20303,  
MILLS, L M Tennessee Valley Authority 81/07/21 1p 09239 336

B108030269 Sixth interim deficiency rept re seismic analysis of throat  
valve in chemical vol control sys, initially reported B00102  
Valve has been modeled into latest seismic reanalysis by  
Gilbert Commonwealth Next rept expected by B10114  
MILLS, L M Tennessee Valley Authority 81/07/23 1p 09237 261

B108030277 Interim deficiency rept re heating, ventilation & air  
conditioning concerns Investigation is continuing to  
determine corrective actions & means to prevent recurrence.  
Next rept expected by B11027  
MILLS, L M Tennessee Valley Authority 81/07/23 2pp 09236 021

B108040309 Second interim deficiency rept re faulty anchor plates &  
bolts, originally reported on B10508 Evaluation still in  
progress Detailed rept expected by B10904  
MILLS, L M Tennessee Valley Authority 81/07/27 1p 09253 145

B108040366 First interim deficiency rept re deficient amplifier  
components in Foxboro transmitters, originally reported on  
B10629 Possibly caused by failure to inspect components  
All transmitters in safety sys are being inspected  
MILLS, L M Tennessee Valley Authority 81/07/27 2pp 09253 187

B108100102 First interim deficiency rept re centrifugal charging pump  
1A-A impeller, initially reported on B10629 During flushing  
activities for ECCS, pump suction strainer became plugged  
resulting in impeller overheating & seizing  
MILLS, L M Tennessee Valley Authority 81/07/30 2pp 09317 318

B108100105 First interim deficiency rept re improper anchor  
installation, initially reported on B10624 Self-drilling  
3/8-inch diameter concrete anchors being installed w/o  
acceptable qualification tests Investigation continuing.  
MILLS, L M Tennessee Valley Authority 81/07/31 2pp 09317 316

B108100061 Second interim deficiency rept re Class IE electrical  
components for essential raw cooling water traveling  
screens, initially reported B10818 Engineering change notices  
being issued Next rept expected by B20216  
MILLS, L M Tennessee Valley Authority 81/08/03 2pp 09321 072

0228 Second interim deficiency rept re procurement control  
ities. Initially reported on B10316. Procedures are being  
sed to eliminate conflicts involving waiving of insp  
rept by B11105  
S.L.M. Tennessee Valley Authority B1/08/03 3pp 09356 053

0004 Fourth interim deficiency rept re insufficient documentation  
protective devices. Initially reported on B10313  
lition being corrected by providing documentation &  
iring deficient devices Next rept by B20730  
S.L.M. Tennessee Valley Authority B1/08/06 2pp 09400 042

30332 First interim rept on rock supported structures differential  
tlement. Initially reported B10707 No documentation or  
dence of completion of requirement that foundations will  
designed to behave independently Next rept by B11110  
S.L.M. Tennessee Valley Authority B1/08/06 2pp 09401 248

60074 First interim deficiency rept re vendor welds in tritiated  
'door drain collector tanks. Initially reported on B10707  
l is finalizing study to determine generic implications  
a develop corrective action Also reported per Part 21  
S.L.M. Tennessee Valley Authority B1/08/07 2pp. 09399 232.

180159 Final deficiency rept re heating, ventilation & air  
nditioning sys piping configuration. Initially reported  
0709 Const drawings revised to show as-installed piping  
hangers Nonconforming areas evaluated  
L.L.B. L.M. Tennessee Valley Authority B1/08/10 2pp 09400.128.

1200116 Fourth interim deficiency rept re unconservative loads on  
pe support design mods. Initially reported on B01217.  
esign review will be complete by B10630 for Unit 1 & by  
10831 For Unit 2.  
L.L.B. L.M. Tennessee Valley Authority B1/08/12 2pp 09432.357

B200128 First interim deficiency rept re pipe support drawings  
signed by EDB Nuclear. Initially reported B10713. Notice  
hanging stud bolt specs will be issued B11001 Next rept  
lll be submitted B11013 Also reported per Part 21  
L.L.B. L.M. Tennessee Valley Authority B1/08/13 2pp 09432 348

18200140 Fourth interim deficiency rept re improperly installed  
support anchors for reactor bldgs. Originally reported on  
310508 Cause not stated Sampling program for Unit 2 outline  
In third interim rept Next rept by B10922  
L.L.B. L.M. Tennessee Valley Authority. B1/08/13 1p 09429 079

08200092 Fifth interim rept re safety injection sys flow deficiency.  
Initially reported B00501. Recent sys test indicates that  
required flow rates have been achieved Next rept will be  
submitted by B20407  
MILLS, L.M. Tennessee Valley Authority B1/08/14. 1p 09433 271

08200128 Final deficiency rept re rerouting of high pressure fire  
protection piping. Initially reported B10130 Hydraulic  
calculations are being performed on sprinkler piping Header  
capacity & nozzle relocation will be changed if necessary  
MILLS, L.M. Tennessee Valley Authority B1/08/14 2pp. 09433.003

108200134 Second interim deficiency rept re pipe support mounting  
deficiencies. Originally reported on B10501 Cause not stated  
originally reported on B10506. Investigation of deficiency  
continuing Next rept will be submitted by B11006  
MILLS, L.M. Tennessee Valley Authority B1/08/14 1p 09432.289

3108240089 Interim deficiency rept re 480-volt shutdown boards  
overcurrent trip setting. Initially reported B10717. Apparent  
cause of setting disagreement w/specs is lack of approved QC  
procedure for setting load breakers Next rept by B11001  
MILLS, L.M. Tennessee Valley Authority B1/08/17 2pp 09456.031

B108240316 First interim deficiency rept re design review process &  
interface coordination activity. Initially reported B10717  
Interface coordinator requirements & responsibilities  
currently under review by TVA Addl info by B11116  
MILLS, L.M. Tennessee Valley Authority B1/08/17. 2pp 09461 194

B108240156 Interim deficiency rept re radiation dose inside containment  
exceeding cable qualification. Initially reported B00331 Beta  
source terms in containment & cable models developed &  
preliminary cable analyses underway Next rept by B11026  
MILLS, L.M. Tennessee Valley Authority B1/08/18 1p 09460.067.

B108240193 Interim deficiency rept re valve modeling error. Initially  
reported B10410. Analysis of piping problem w/correct valve  
modeling continuing Next rept by B10923.  
MILLS, L.M. Tennessee Valley Authority B1/08/18. 1p. 09461 115.

B108240262 Third interim deficiency rept re nonreinforced concrete  
masonry block walls. Initially reported on B01231 Util has  
issued evaluation criteria for nonreinforced block walls &  
conducted field survey Next rept by B11223  
MILLS, L.M. Tennessee Valley Authority B1/08/18 2pp 09461.186

B108250309 Third interim deficiency rept re deficiencies in pressure  
testing. Initially reported on B01230 Licensee still in  
process of evaluating problem Addl info by B11031  
MILLS, L.M. Tennessee Valley Authority B1/08/18 1p 09479 223

B108280204 Final deficiency rept re inadequate protection between  
emergency gas treatment sys shield walls. Initially reported  
on B10331 Util will perform safety evaluation & incorporate  
addl fire protection requirements  
MILLS, L.M. Tennessee Valley Authority B1/08/20. 3pp 09510.173

B108280398 First interim deficiency rept re QA training program.  
Initially reported B10720 Program revised to contain new  
stds Next rept by B11118  
MILLS, L.M. Tennessee Valley Authority B1/08/20 2pp 09511 279

V Operator Examinations  
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B108250056 Generic Ltr B1-29 to all licensees of operating plants:  
applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CYB1 & CYB2  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D.G. Division of Licensing B1/08/07 8pp 09491 201

DOCKET 30-391 WATTS BAR NUCLEAR PLANT, UNIT 2  
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A Application/construction stage documents & correspondence  
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B108040207 Informs that B10813 meeting w/util to discuss current  
issues was beneficial & provided for better understanding of  
util/NRC issues  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/15 2pp 09248 308

B108030055 Notification of B10728-31 meetings w/util in Knoxville &  
Sweetwater, TN to discuss Structural Engineering Branch  
review of facilities  
KENYON, T.J. Licensing Branch 4 B1/07/23 3pp 09239 358

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D.G. Division of Licensing B1/07/31 6pp 09490 128

B108070107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear  
Power Plant Insp. Exam & Testing & Audit Personnel "  
Describes commitments to various reg guide positions  
MILLS, L.M. Tennessee Valley Authority B1/08/03 3pp 09308 087.

B108110034 Notification of B10803 meeting w/util in Bethesda, MD to  
discuss facility seismic design in light of GA Bollerger  
rept  
KENYON, T.J. Licensing Branch 4 B1/08/03 3pp 09342 162

B108240283 Discusses B10708 site visit re potential instability of  
loose soils underneath Category 1 sys at Facility Util did  
not present acceptable solution to problem  
TEDESCO, R.L. Assistant Director for Licensing B1/08/07 2pp  
09464 348

B108180512 Forwards Auxiliary Sys Branch request for addl info re  
review of FSAR Review included all amends to FSAR, including  
Amend 42 & preliminary version of Sequoyah-Watts Bar  
comparison Requests meeting to discuss questions  
TEDESCO, R.L. Assistant Director for Licensing. B1/08/10 14pp  
09423 071

B108190119 Forwards request for addl info developed as result of FSAR  
review Schedule dates for responses listed  
TEDESCO, R.L. Assistant Director for Licensing. B1/08/10 56pp.  
09426 203

B108250436 Forwards final rept re comparison of sys. components &  
features between Watts Bar & Sequoyah plants  
MILLS, L.M. Tennessee Valley Authority B1/08/17 130pp  
09468 179

B108270477 Forwards responses to Auxiliary Sys Branch informal  
questions re FSAR Section 9.2 W/12 oversize drawings encl  
Aperture cards are available in PDR  
MILLS, L.M. Tennessee Valley Authority B1/08/18 2pp

B108250249 Forwards drawing,util responses & proposed corrective actions for deficiencies identified during NRC B01006-10 human factors engineering design review audit of facility control room. Aperture card is available in PDR  
MILLS,L M Tennessee Valley Authority 81/08/20 122pp 09481 346

B108250465 Forwards addl info re use of nonreinforced concrete masonry walls,per NRC B10121 request Addl info will be provided by B20115 W/14 oversize drawings encl Aperture cards are available in PDR  
MILLS,L M Tennessee Valley Authority 81/08/20 33pp 09478 019

B108270697 Forwards five oversize drawings re control room,per NRC request Drawings are referenced in util B10820 ltr Aperture cards are available in PDR  
MILLS,L M Tennessee Valley Authority 81/08/21 1p 09495 290

B108270712 Notification of B10903 meeting w/util in Bethesda,MD to discuss potential for liquefaction underneath emergency raw cooling water pipelines & Class IE electrical conduits at facilities W/o encl agenda  
KENNYON,T J Licensing Branch 4 81/08/24 3pp 09517 177

B108310152 Notification of B10909 meeting in Chattanooga,TN & B10910 & 11 meeting in Sweetwater,TN w/util to discuss how util mgt structure compares to applicable guidelines of NUREG-0731 & NUREG-0737 Proposed agenda encl  
KENNYON,T J Licensing Branch 4 81/08/27 4pp 09536 231

#### D NRC Draft/Final Environmental Statements, supp & correspondence

B108110487 Forwards final EIS Vols 1 & 2, on proposed waste heat park, containing basic matl to be used in util decisionmaking & detailed technical appx  
EL-ABRY,M T Tennessee Valley Authority 81/07/31 1p 09337 024

--B108110498 Final EIS Vols 1 & 2  
\* Tennessee Valley Authority 81/07/31 200pp 09357 027

#### F. Security, medical, emergency & fire protection plans

B108250078 Notifies that util will provide revised generic physical security plan by B10828 per NRC B10602 request  
MILLS,L M Tennessee Valley Authority 81/08/17 1p 09478 276

B108250322 Responds to NRC B10330 ltr requesting info on fire protection program info included in Sept 1980 rept, "Fire Protection Submittal"  
MILLS,L M Tennessee Valley Authority 81/08/17 1p 09469 064

B108240415 Releases public version of revised emergency operating instructions for facility emergency plan  
FELTON,J M Division of Rules and Records 81/08/18 1p 07806 001

--B108240422 Forwards public version of revised emergency operating instructions for emergency plan includes immediate actions & diagnostics,LOCA & loss of secondary coolant  
MILLS,L M Tennessee Valley Authority 81/06/30 1p 07806 001

--B108240428 Public version of revised emergency operating instructions for emergency plan includes immediate actions & diagnostics, LOCA & loss of secondary coolant.  
COCK,R Tennessee Valley Authority 81/06/30 40pp 07806 001

B108270242 Submits tentative installation schedule for prompt notification sys per B10723 ltr. Prompt notification sys consists of fixed sirens, mobile sirens & tone alert radios.  
MILLS,L M Tennessee Valley Authority 81/08/20 1p 09495 053

#### I Financial information

B108250408 Forwards Annual Financial Rept for 1980 & updated financial info in response to NRC B10618 request  
MILLS,L M Tennessee Valley Authority 81/08/17 48pp 09469 011

--B108250411 Annual Financial Rept 1980.  
\* Tennessee Valley Authority. 80/09/30 46pp. 09469 062.

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108070108 Forwards Amend 43 to FSAR  
MILLS,L M Tennessee Valley Authority 81/07/24 1p. 09308 060.

--B108070109 Amend 43 to FSAR  
\* Tennessee Valley Authority 81/07/24 104pp 09308 061

B108040064 Forwards affidavit certifying svc of FSAR Amend 43 on B10728  
MILLS,L M Tennessee Valley Authority 81/07/29 2pp 09246 181

#### G Inspection reports, IE Bulletins & correspondence

B108200199 Responds to IE Insp Repts 50-390/B1-08 & 50-391/B1-08 on B10428 re mgt attention to handling of nonconformance repts. Line mgt being instructed to re-emphasize proper procedures to all personnel.  
MITCHELL,S L M Tennessee Valley Authority 81/07/13 2pp 09432 155

B108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " SA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS,L M Tennessee Valley Authority 81/07/16 1p 09246 217

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required.  
O'REILLY,J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B108040450 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Corbicula controlled w/low level applications of chlorine during May-Dec spawning.  
MILLS,L M Tennessee Valley Authority 81/07/21 5pp 09252 182

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required.  
O'REILLY,J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

B108110356 Ack receipt of B10717 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/B1-11 & 50-391/B1-11  
LEWIS,R C Division of Resident & Reactor Project Inspection 81/07/31 1P 09332 262

--B108110360 Responds to NRC B10611 ltr re violations noted in IE Insp Repts 50-390/B1-11 & 50-391/B1-11 Corrective actions: modified heat exchangers & conducted training to prevent further violations  
MILLS,L M Tennessee Valley Authority. 81/07/17 3pp 09332 263

--B108110365 Forwards IE Insp Repts 50-390/B1-11 & 50-391/B1-11 on B10420-0520 & notice of violation.  
LEWIS,R C. Division of Resident & Reactor Project Inspection 81/06/11 2pp 09332 266

--B108110370 Notice of violation from insp on B10420-0520.  
\* Division of Resident & Reactor Project Inspection 81/06/11 2pp 09332 268

--B108110374 IE Insp Repts 50-390/B1-11 & 50-391/B1-11 on B10420-0520 Noncompliance noted: failure to follow procedures & to provide adequate procedures.  
MCDONALD,J A ; QUICK,D Division of Resident & Reactor Project Inspection 81/06/11 4pp. 09332 270

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amend to Atomic Energy Act of 1954, " No action or response required  
O'REILLY,J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment, " No action or response requested.  
O'REILLY,J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp. 09338 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures, " No action or response requested.  
O'REILLY,J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp. 09334 353

#### S. Reportable occurrences, LERs & related correspondence

B108210161 Second interim deficiency rept re nonrandom testing of expansion anchor bolts of facilities: initially reported on B01212 Util has developed insp program to randomly sample affected expansion anchors Next rept by B10610.  
MILLS,L M Tennessee Valley Authority. 81/03/23 2pp 09443 298

3280 Second interim deficiency rept re chemical & vol control sys  
tical piping model errors, initially reported on B10428  
reanalyzed piping problems w/correct data & is  
aving support drawings Next rept expected by B10916  
S.L.M. Tennessee Valley Authority B1/05/28 1p 09238.020

0089 Response to FOIA request for 13 categories of documents  
ards documents listed in App A  
OH.J Division of Rules and Records B1/06/08 8pp  
14 353

7230505 First interim deficiency rept re inability of GE breakers to  
lthstand design impulse levels Caused by possible problem  
assembly of breaker bushings Circuit breakers will be  
turned to GE  
ILLB.L.M. Tennessee Valley Authority B0/07/18 2pp  
5972 333

30108 Final revised deficiency rept re improper installation of  
pressor-type terminals on single-phase static inverters.  
tially reported B01212 All improperly mounted cable lugs  
l be replaced by May 1982  
LS.L.M. Tennessee Valley Authority B1/07/20 2pp 09225.233

330366 Provides status of corrective actions contained in third  
term deficiency rept re seismic qualification of control  
ipment, initially reported on B00922 Results of Myle  
itrol equipment testing expected by B20303  
LS.L.M. Tennessee Valley Authority. B1/07/21 1p 09239.336.

930269 Sixth interim deficiency rept re seismic analysis of check  
ive in chemical vol control sys, initially reported B00102  
ive has been modeled into latest seismic reanalysis by  
bert Commonwealth, Next rept expected by B11014  
LLB.L.M. Tennessee Valley Authority B1/07/23 1p 09237.261

1030277 Interim deficiency rept re heating, ventilation & air  
nditioning concerns. Investigation is continuing to  
etermine corrective actions & means to prevent recurrence  
xt rept expected by B10227  
ILLB.L.M. Tennessee Valley Authority. B1/07/23 2pp 09238.021

B040309 Second interim deficiency rept re faulty anchor plates &  
oils, originally reported on B10908 Evaluation still in  
progress Detailed rept expected by B10904  
ILLB.L.M. Tennessee Valley Authority B1/07/27 1p. 09253.145

B040366 First interim deficiency rept re deficient amplifier  
components in Foxboro transmitters, originally reported on  
10629 Possibly caused by failure to inspect components  
all transmitters in safety sys are being inspected  
MILLB.L.M. Tennessee Valley Authority B1/07/27 2pp 09253.189

B8100105 First interim deficiency rept re improper anchor  
installation, initially reported on B10624 Self-drilling  
3/8-inch diameter concrete anchors being installed w/o  
acceptable qualification tests Investigation continuing  
MILLB.L.M. Tennessee Valley Authority B1/07/31 2pp 09317.316

08100061 Second interim deficiency rept re Class IE electrical  
components for essential raw cooling water traveling  
screens, initially reported B10318 Engineering change notices  
being issued Next rept expected by B20216.  
MILLB.L.M. Tennessee Valley Authority B1/08/03 2pp. 09321.072

08130228 Second interim deficiency rept re procurement control  
activities, initially reported on B10316 Procedures are being  
revised to eliminate conflicts involving waiving of insp  
Next rept by B11103  
MILLB.L.M. Tennessee Valley Authority. B1/08/03 3pp 09356.053

108130074 Third interim deficiency rept re lack of Westinghouse QA  
review on field change notice, initially reported on B10227.  
Problem still under evaluation More detailed rept to follow  
MILLB.L.M. Tennessee Valley Authority B1/08/05 1p 09355.102.

1108180004 Fourth interim deficiency rept re insufficient documentation  
for protective devices, initially reported on B10313  
Condition being corrected by providing documentation &  
repairing deficient devices Next rept by B20730.  
MILLB.L.M. Tennessee Valley Authority B1/08/06 2pp. 09400.042

B108180332 First interim rept on rock supported structures differential  
settlement, initially reported B10707 No documentation or  
evidence of completion of requirement that foundations will  
be designed to behave independently Next rept by B11110  
MILLB.L.M. Tennessee Valley Authority B1/08/06 2pp 09401.248.

B108180074 First interim deficiency rept re vendor walds in tritiated  
& floor drain collector tanks, initially reported on B10707  
Util is finalizing study to determine generic implications  
& to develop corrective action Also reported per Part 21  
MILLB.L.M. Tennessee Valley Authority B1/08/07 2pp 09399.232

B108180139 Final deficiency rept re heating, ventilation & air  
conditioning sys piping configuration, initially reported  
B10709 Const drawings revised to show as-installed piping  
& hangers Nonconforming areas evaluated  
MILLB.L.M. Tennessee Valley Authority B1/08/10 2pp 09400.128

B108200116 Fourth interim deficiency rept re unconservative loads on  
pipe support design mods, initially reported on B01217  
Design review will be complete by B10630 for Unit 1 & by  
B10831 for Unit 2  
MILLB.L.M. Tennessee Valley Authority B1/08/12 2pp 09432.357

B108200125 First interim deficiency rept re pipe support drawings  
designed by EDS Nuclear, initially reported B10713 Notice  
changing stud bolt specs will be issued B11001 Next rept  
will be submitted B11013 Also reported per Part 21  
MILLB.L.M. Tennessee Valley Authority B1/08/13 2pp 09432.348

B108200140 Fourth interim deficiency rept re improperly installed  
support anchors for reactor bldgs, originally reported on  
B10608 Cause not stated Sampling program for Unit 2 outline  
in third interim rept Next rept by B10922  
MILLB.L.M. Tennessee Valley Authority B1/08/13 1p 09429.079

B108200128 Final deficiency rept re rerouting of high pressure fire  
protection piping, initially reported B10130 Hydraulic  
calculations are being performed on sprinkler piping, Header  
capacity & nozzle relocation will be changed if necessary  
MILLB.L.M. Tennessee Valley Authority B1/08/14 2pp 09433.003

B108200134 Second interim deficiency rept re pipe support mounting  
deficiencies, originally reported on B10501 Cause not stated  
originally reported on B10506. Investigation of deficiency  
continuing Next rept will be submitted by B11006  
MILLB.L.M. Tennessee Valley Authority. B1/08/14 1p 09432.289.

B108240089 Interim deficiency rept re 480-volt shutdown boards  
overcurrent trip setting, initially reported B10717 Apparent  
cause of setting disagreement w/specs is lack of approved QC  
procedure for setting load breakers. Next rept by B11001  
MILLB.L.M. Tennessee Valley Authority. B1/08/17 2pp. 09456.031.

B108240316 First interim deficiency rept re design review process &  
interface coordination activity, initially reported B10717.  
Interface coordinator requirements & responsibilities  
currently under review by TVA. Addl info by B11116.  
MILLB.L.M. Tennessee Valley Authority. B1/08/17 2pp. 09461.194.

B108240156 Interim deficiency rept re radiation dose inside containment  
exceeding cable qualification, initially reported B00331 Beta  
source terms in containment & cable models developed &  
preliminary cable analyses underway. Next rept by B11026  
MILLB.L.M. Tennessee Valley Authority. B1/08/18 1p 09460.067

B108240193 Interim deficiency rept re valve modeling error, initially  
reported B10410. Analysis of piping problem w/correct valve  
modeling continuing Next rept by B10923.  
MILLB.L.M. Tennessee Valley Authority. B1/08/18 1p. 09461.115

B108250509 Third interim deficiency rept re deficiencies in pressure  
testing, initially reported on B01230 Licenses still in  
process of evaluating problem. Addl info by B11031.  
MILLB.L.M. Tennessee Valley Authority B1/08/18 1p 09479.223

B108280204 Final deficiency rept re inadequate protection between  
emergency gas treatment sys shield walls, initially reported  
on B10331 Util will perform safety evaluation & incorporate  
addl fire protection requirements.  
MILLB.L.M. Tennessee Valley Authority B1/08/20 3pp. 09510.173

B108280398 First interim deficiency rept re QA training program.  
Initially reported B10720 Program revised to contain new  
stds. Next rept by B11118.  
MILLB.L.M. Tennessee Valley Authority. B1/08/20 2pp. 09511.279.

V. Operator Examinations  
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B108290056 Generic Ltr B1-29 to all licensees of operating plants,  
applicants for DLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified.  
EISENHUT.D 9 Division of Licensing B1/08/07 8pp 09491.201

## DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
 \* Region 3, San Francisco, Office of the Director (B1/03/01)  
 B1/07/31 2pp 09261 069

## DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B108030373 Forwards corrected pages to "Control of Heavy Loads at Virgil C Summer Nuclear Station Unit 1." Revision 1 to 6 month rept on NUREG-0612 Original version transmitted B10826.  
 NICHOLS, T C South Carolina Electric & Gas Co B1/07/28 1p  
 09236 296

--B108030377 Corrected pages to "Control of Heavy Loads at Virgil C Summer Nuclear Station Unit 1." Revision 1 to 6-month rept on NUREG-0612  
 \* Gilbert/Commonwealth Cos B1/07/29 5pp 09236 297

B108030163 Submits info re pressure operated relief valves Addl in-plant tests will be performed during next hot functional testing scheduled for mid-Sept Tests will involve cycling block valve w/associated relief valve open  
 NICHOLS, T C South Carolina Electric & Gas Co. B1/07/29. 2pp  
 09230 049

B108030322 Forwards "Model Study of Reactor Containment Sump Flow Characteristics." Justification for performing tests at ambient temp conditions & marked-up revised response to FSAR Question 211 132 encl  
 NICHOLS, T C South Carolina Electric & Gas Co. B1/07/29 18pp  
 09237 120

--B108030326 "Model Study of Reactor Containment Sump Flow Characteristics"  
 NYSTROM, J B Alden Research Laboratory. 47-B1/M260EF B1/07/31 64pp. 09237 137

B108040113 Submits status of installation, calibr, qualification & testing of reactor vessel level indication sys per TMI Item 11, F 2, inadequate core cooling, in response to NRC request re util B10608 ltr  
 NICHOLS, T C South Carolina Electric & Gas Co B1/07/30 1p  
 09247 090

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
 EISENHUT, D G Division of Licensing B1/07/31 6pp. 09490 128

B108180145 Forwards revised "Model Study of Reactor Containment Sump Flow Characteristics"  
 NICHOLS, T C South Carolina Electric & Gas Co. B1/08/10 15pp.  
 09400 190

B108260101 Requests utilization of Code Case N-272 "Compiling Data Rept Records." Code case is acceptable until B20101 annulment date.  
 NICHOLS, T C South Carolina Electric & Gas Co. B1/08/20. 1p  
 09485 058.

## D NRC Draft/Final Environmental Statements, suppl &amp; correspondence

B108130041 Advises that comments on DES (NUREG-0534) are incorporated into encl FES (NUREG-0719) in App A W/o encl  
 YOUNGBLOOD, B J Licensing Branch 1. B1/07/31. 1p 09360 362

## E NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B108280655 Submits addl info on SER Open Item 1.6 10 re fire protection to clarify commitments provided in B10716 response to SER concerns addressed in B10707 meeting w/NRC Ltr from US Opsium verifying const integrity encl.  
 NICHOLS, T C. South Carolina Electric & Gas Co. B1/08/21. 3pp  
 09478 311.

B108310169 Forwards lists of Class 1 & 2 isometric sketches containing summary of piping welds w/limited exams in response to B10702 ltr re preservice insp plan Response closes SER open Item 1 & 6  
 NICHOLS, T C South Carolina Electric & Gas Co B1/08/25 77pp  
 09523 085

## F Security, medical, emergency &amp; fire protection plans

B107290126 Requests verification that public notification sys is installed prior to issuance of OL Requests notification if problems preclude implementation on required schedule  
 TEDESCH, R L Assistant Director for Licensing. B1/07/20 2pp  
 09189 353

B108060361 Summary of B10707 meeting w/util, Oage & Babcock & Wilcox Associates in Bethesda, MD re fire protection Attendance list encl  
 KANE, W Licensing Branch 1 B1/07/28 4pp. 09305 354

B108200447 Releases public version of info re facility emergency notification sys  
 FELTON, J M Division of Rules and Records B1/08/14 1p  
 07806 001

--B108200448 Forwards public version of info re emergency notification sys. Birens are being installed within 10-mile radius of plant Bys will be tested & implementing procedure available by Dec 1981.  
 NICHOLS, T C. South Carolina Electric & Gas Co B1/08/04 2pp  
 07806 001

B108280545 Releases public version of EPP-005, "Offsite Dose Calculations."  
 FELTON, J M Division of Rules and Records B1/08/25 1p  
 07806 001.

--B108280547 Forwards public version of EPP-005, "Offsite Dose Calculations"  
 NICHOLS, T C. South Carolina Electric & Gas Co. B1/08/14 1p  
 07806 001.

--B108280549 Public version of EPP-005, "Offsite Dose Calculations"  
 \* South Carolina Electric & Gas Co B1/05/20 29pp 07806 001

## G Adjudicatory correspondence

B108050166 Forwards portions of transcript, SER, USGS open file rept & US Earthquakes, 1978 for use in evaluation of seismic issue  
 Remaining matls will be sent B10727. W/o encl  
 GRODSMAN, H Atomic Safety and Licensing Board Panel. B1/07/23 1p  
 09265 143

B10810330 Forwards background matls for use in evaluation of seismic issues W/o encl  
 GRODSMAN, H Atomic Safety and Licensing Board Panel B1/07/23 1p  
 09332 281

B108050193 Forwards addl transcript pages, "US Earthquakes 1978" & Suppl 1 to SER which were excluded from previous ltr  
 Applicant Dec 1980 supplemental seismicologic investigation rept will be sent to complete background matl. W/o encl.  
 GRODSMAN, H Atomic Safety and Licensing Board Panel B1/07/29 1p  
 09259 068

B108050244 Forwards Pages 3, 408-3, 424 & 3, 790-3, 817 of transcript. Pages 103, 108-109 of US Earthquakes, 1978 & Pages 3-1 & 3-2 of Suppl 1 to SER Applicant Dec 1980 supplemental seismicologic investigation rept to be sent. W/o encl  
 GRODSMAN, H. Atomic Safety and Licensing Board Panel B1/07/29 1p  
 09266 289.

B108050314 Forwards supplemental facility seismicological investigation. (Applicant Exhibit 1), Nichols to Denton B10304 ltr, (Exhibit 2), B10415 & 0527 ltrs (Exhibit 3 & 4) & supplemental testimony W/o encl Related correspondence  
 MAHAN, R R South Carolina Electric & Gas Co B1/07/31 2pp  
 09260 185

B108100074 Forwards necessary background matls for evaluation of seismic issue W/o encl  
 GRODSMAN, H. Atomic Safety and Licensing Board Panel. B1/08/05 1p  
 09318 001

B108100078 Forwards necessary background matls for evaluation of seismic issue W/o encl  
 GRODSMAN, H Atomic Safety and Licensing Board Panel. B1/08/05 1p  
 09317 357



0080 Brief & statement of position re preferred testimony of M on Contention B Objects to admission of testimony & records record be closed on contention Certificate of Bvc encl  
BERG, B C Hearing Branch 2 81/08/07 19pp 09327 097

0083 Brief, in form of motion, for directed certification of ASLB on re retention of independent consultants ASLB should instruct ASLB to refrain from action w/o first attempting to get info from witnesses. Certificate of Bvc encl  
BERG, B C Hearing Branch 2 YOUNG, M A Office of the Executive Director, 81/08/07 19pp 09327 073

20090 Motion to exclude M Kaku testimony re emergency procedures & identify impacts at facility. Testimony relates to matters and scope of admitted Contention AB Even if relevant, it is untimely. Related correspondence  
TTS, J B South Carolina Electric & Gas Co KNOTTS, J B Knotts, 81/08/07 16pp, 09351 119

3120095 Affidavit re M Kaku testimony on evacuation & accident hazards Prof qualifications encl  
HOCHREITER, L E Westinghouse Electric Corp HOCHREITER, L E South Carolina Electric & Gas Co 81/08/06, 20pp 09351 135

8120103 Memorandum on consideration of accidents in emergency planning. Traces Commission consideration of Class 7 accidents & HSBH-1400 accident consequence scenarios. Certificate of Bvc encl.  
KNOTTS, J B South Carolina Electric & Gas Co KNOTTS, J B Knotts, J B 81/08/07 5pp 09351 155

120106 Brief on emergency planning contention & Kaku supporting testimony. State & local officials' ignorance & misunderstanding of potential impacts of accidents threatens timely adequacy of plan. Certificate of Bvc encl  
RBEY, B Affiliation Unknown 81/08/07 5pp 09351 171.

140144 Memorandum requesting full explanation of why ASLB believes necessity of involving assistance of independent consultants on seismic issues presented in proceeding  
BHOPE, C J Atomic Safety and Licensing Appeal Panel 81/08/10 p, 09366 119

1140127 Certifies B10811 svc of corrected Page 18 to NRC brief & statement of position re preferred testimony of M Kaku on Contention B  
JLDBERG, B C Hearing Branch 2 81/08/11 1p 09366 164

108140131 Corrected Page 18 to NRC brief & statement of position re preferred testimony of M Kaku on Contention B  
JLDBERG, B C Hearing Branch 2 81/08/11 1p, 09366 165

8170351 Memorandum responding to ASLB B10810 order, requesting explanation of ASLB use of independent consultants ASLB position explained in Pages 3, 790-3, 817 of B10717 hearing transcript  
ROSBMAN, H LINENBERGER, O Atomic Safety and Licensing Board Panel 81/08/13, 3pp, 09372 170

3820055 Forwards applicants' proposed findings of fact & conclusions of law in form of partial initial decision  
KNOTTS, J B Debevoise & Liberman, KNOTTS, J B South Carolina Electric & Gas Co, KNOTTS, J B South Carolina Public Service Authority 81/08/17 2pp 09427 099.

B108200038 Proposed findings of fact & conclusions of law in form of partial initial decision Certificate of Bvc encl.  
KNOTTS, J B South Carolina Electric & Gas Co KNOTTS, J B South Carolina Public Service Authority KNOTTS, J B Debevoise & Liberman, 81/08/17, 127pp 09427 102

08240025 Response in opposition to admission of M Kaku prefiled testimony re Contention B Testimony is inappropriate forum on which to educate local officials Record on Contention B should be closed. Certificate of Bvc encl  
JLDBERG, B C Hearing Branch 2 81/08/20 3pp 09455 265.

108230107 Inquires whether retention of independent consultants on seismic matters is intended to assure evidence on intervenor expanded seismic contention Related correspondence.  
KNOTTS, J B Debevoise & Liberman, KNOTTS, J B South Carolina Electric & Gas Co, 81/08/21, 2pp 09478 278.

108230118 Response to NRC B10807 motion for directed certification of ASLB action re retention of independent consultants ASLB should advise applicant & NRC of areas of record requiring supplementation. Certificate of Bvc encl.  
KNOTTS, J B South Carolina Electric & Gas Co KNOTTS, J B Knotts, J B, 81/08/21, 12pp 09481 186.

B108250127 Suppl in support of B10807 motion for directed certification NRC intends to file supplemental testimony re ASLB concerns by B10915 Requests that ASLB be instructed to review evidence Certificate of Bvc encl  
JLDBERG, B C Hearing Branch 2 81/08/21, 13pp 09480 281

B108250352 Forwards LE Hochreiter B10806 original affidavit re Kaku testimony on Contention AB  
KNOTTS, J B Debevoise & Liberman KNOTTS, J B South Carolina Electric & Gas Co, 81/08/21, 1p 09480 254

--B108250353 Affidavit re M Kaku affidavit & testimony on Contention AB  
HOCHREITER, L E South Carolina Electric & Gas Co HOCHREITER, L E Westinghouse Electric Corp 81/08/06, 13pp, 09480 255

B108250357 Reply to NRC & B Bursey briefs re Kaku proffered testimony on Contention AB Generally agrees w/NRC views & opposes Bursey views Preferred testimony should be excluded Certificate of Bvc encl.  
KNOTTS, J B South Carolina Electric & Gas Co KNOTTS, J B Knotts, J B, 81/08/21, 12pp 09480 094

B108270218 Order staying decision on filings requesting directed certification of ASLB retention of independent consultants. Decision stayed until NRC files supplemental testimony on issues on B10915  
BISHOP, C J Atomic Safety and Licensing Appeal Panel 81/08/25, 3pp 09495 070

H General correspondence  
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B108030426 Responds to B10701 ltr expressing concern that EIS did not contain discussions of seismicity. Site seismicity is not included in EIS as EIS only analyzes impact of const & operation of plant  
MULLER, D R Assistant Director for Environmental Technology 81/07/23 2pp 09244 237

--B108030432 Requests NUREG-0777 & that name be placed on mailing list for future draft reg guides & value/impact statements Expresses concern re omission of seismicity  
JLDBERG, B C Affiliation Unknown 81/07/01, 4pp 09244 239

K. Utility Final Safety Analysis Report (FSAR) & amendments  
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B108240048 Forwards Amend 27 to FSAR Changes relate to topical issues in ASLB proceedings, seismic & mgt Certificate of compliance encl.  
NICHOLS, T C South Carolina Electric & Gas Co, 81/08/21 2pp, 09455 039

--B108240050 Amend 27 to FSAR  
South Carolina Electric & Gas Co 81/08/31 196pp 09455 041

M Antitrust correspondence  
-----

B108060085 Response opposing Central Electric Power Cooperative B10706 & 20 petitions for reconsideration of Commission B10026 order Commission did not abuse discretion in denying petition for second antitrust review W/Certificate of Bvc  
MORRISON, H P, MCQUINN, N R South Carolina Public Service Authority MORRISON, H P Cahill, Gordon & Reindel 81/08/04, 22pp 09298 026

B108060120 Response opposing Central Electric Power Cooperative B10720 amended petition for rehearing New claims frivolous & analysis of proper criteria for significant change determination irrelevant Certificate of Bvc encl  
KNOTTS, J B South Carolina Electric & Gas Co KNOTTS, J B Debevoise & Liberman 81/08/04 27pp, 09298 265.

B108200032 Response opposing Central Electric Power Cooperative B10706 petition for rehearing to request Commission reconsideration of CL-1-14 Alleged errors were fully considered by Commission or were not properly raised. W/Certificate Bvc  
VIGLER, B M Antitrust Division HODGSON, A P Office of the Executive Legal Director 81/08/18, 17pp, 09428 143

O Inspection reports, IE Bulletins & correspondence  
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B108040602 Forwards IE Insp Rept 30-395/B1-15 on B10622-26 No noncompliance noted.  
KELLOR, P J Reactor Project Branch 2, 81/07/09, 2pp, 09231 002

--B108040615 IE Insp Rept 50-395/B1-15 on B10622-26 No noncompliance noted Major areas inspected: security plan; security program audit; security organization & physical barriers. Details withheld (ref 10CFR2 790).  
HALL, B L, MCQUIRE, D R Physical Protection Section 01/07/09  
1p 09251.004.

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01).  
01/07/21. 4pp. 09254 058

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01).  
01/07/22 4pp 09247 212

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01)  
01/07/31. 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01)  
01/08/04 4pp. 09335 271

B108110907 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01)  
01/08/05. 4pp. 09334 353

B108310169 Forwards lists of Class 1 & 2 isometric sketches containing summary of piping welds w/limited exams in response to B10702 ltr re preservice insp plan Response closes SER open item 1 & 6  
NICHOLS, T C South Carolina Electric & Gas Co. 01/08/25. 77pp  
09523.085.

#### S Reportable occurrences, LERs & related correspondence

B108030330 Interim deficiency rept. initially reported on B10528 re safety hazard of interrupter switch Potential problem being investigated  
NICHOLS, T C South Carolina Electric & Gas Co. 01/06/29 1p  
09239 249.

B108030358 Final deficiency rept re cracked HFA relay coil spools initially reported on B10106 Search for defective relays has been completed w/none found  
NICHOLS, T C South Carolina Electric & Gas Co 01/06/29. 1p.  
09239.272

B108070116 Interim Part 21 rept re potential substantial safety hazard, initially reported B10527 NRC notified of broken mounting brackets on transformer. Specific details will be provided in final rept  
NICHOLS, T C South Carolina Electric & Gas Co. 01/06/29. 1p.  
09307 339.

B108030291 Final significant deficiency rept re damage to accumulator isolation valve, initially reported B10123 Item found not reportable under 10CFR30 35(e) criteria  
NICHOLS, T C South Carolina Electric & Gas Co 01/07/23 2pp  
09237 011

B108040491 Final deficiency rept re red cable drain tank control valve actuator initially reported B10116. Matter determined not reportable per 10CFR30 35e  
NICHOLS, T C South Carolina Electric & Gas Co 01/07/24. 1p.  
09252 186.

B108100200 Deficiency rept re closure problems w/Westinghouse EMD 6, 8, 10, 12, 14, 16 & 18-inch valves, in addition to 3 & 4-inch valves Final rept will be sent at time of response to IE Bulletin B1 02 suppl Reported per Part 21  
NICHOLS, T C South Carolina Electric & Gas Co 01/07/30. 2pp  
09323 090.

B108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design, initially reported B10303. Generator supplier will be contacted to determine whether deficiency exists Problem suspected to be generic in nature  
BARKER, N R Gilbert/Commonwealth Cos 01/08/06 3pp 09437 238

B108200117 Final deficiency rept re mounting brackets on transformer found broken after installation, first reported on B10329 Brackets removed & installed on new transformer. No corrective action to prevent recurrence necessary  
NICHOLS, T C South Carolina Electric & Gas Co 01/08/10 2pp  
09437 281

B108210441 Interim deficiency rept re failures of nuclear qualified Rockbestos Co cable initially reported on B10713 Investigation of reactor bldg cables for possible placement initiated  
NICHOLS, T C South Carolina Electric & Gas Co 01/08/12 1p  
09446 163.

#### T Hearing transcripts on non-antitrust matters

B108310266 Advises of correction re prehearing conference transcript in "Applicants' Response to Staff Motion for Directed Certification," dtd B10821  
KNOTT, J B Debevoise & Liberman 01/08/26. 1p. 09524.311.

#### U Congressional/Executive Correspondence

B108270102 Responds to B10610 request for updated estimate of schedule for OL proceeding Full power license decision projected for Jan 1982 Vague possibilities of competitor or ratepayer hearing requests causing antitrust review delay cited  
PALLADINO, N J Commissioners 01/08/05 2pp 09491 350

--B108270109 Responds to B10610 request for updated estimate of schedule for OL proceeding Full power license decision projected for Jan 1982 Vague possibilities of competitor or ratepayer hearing requests causing antitrust review delay cited.  
PALLADINO, N J Commissioners 01/08/05. 2pp. 09491 352

--B108270118 Requests updated estimate of schedule for OL proceeding Expresses concern re possible delays due to antitrust hearing requests triggered by finding of significant change & subsequent publication of FR notice  
THURMOND, S Senate HOLLAND, K, House of Rep. 01/06/10 2pp  
09491 354

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G, Division of Licensing 01/08/07. 8pp 09491 301

#### DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

##### P Operating license stage documents & correspondence

B108280434 Forwards Amends 14 & 2 to Licenses R-66 & R-123, respectively Amends require that physical security plan be fully implemented within 30 days of plan issuance  
CARTER, R E Standardization & Special Projects Branch 01/08/23  
3pp. 09532 254

--B108280439 Amends 14 & 2 to License R-66 & R-123, respectively Amends require that physical security plan be fully implemented within 30 days of plan issuance  
MILLER, J R, Standardization & Special Projects Branch 01/08/23  
4pp 09532 257

#### Q Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01)  
01/07/31. 6pp

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

B108040092 Forwards responses to Round 2 questions from Containment B, Branch Responses will be incorporated into FSAR amend within 4 months. GE proprietary figures sent under separate cover by B10709 ltr  
BOUCHEY, R D, Washington Public Power Supply System 01/07/09  
26pp. 09246 219

DOB6 Forwards proprietary version of "Chugging Loads -- Revised Definition & Application Methodology for Mark II Containments (Based on 4TCD Test Results)" Rept withheld 10CFR2 790  
ERBER, J. Burns & Roe Co 81/07/20 2pp 09225 353

0507 Forwards nonproprietary version & errata sheet to existing version of "Chugging Loads-Revised Definition & Application Methodology for Mark II Containments (Based on 4TCD Test Results)" Errata sheet withheld (ref 10CFR2 790)  
ERBER, J. Burns & Roe Co 81/07/24 1p 09254 173

3040527 Nonproprietary version of "Chugging Loads-Revised Definition Application Methodology for Mark II Containments (Based on 4TCD Test Results)"  
ITOUNEV, M. H., BEDROSIAN, B., VERDERBER, J. J. Burns & Roe Co 1/07/21 160pp 09254 174

30329 Forwards addl info re safety relief valve methodology, in response to NRC B10528 request. Info will be incorporated into FBAR within 4 months  
CHEY, G. D. Washington Public Power Supply System 81/07/27 9 09237 267

30369 Forwards responses to Radiological Assessment Branch Round 2 questions re radiation protection per NRC B10410 ltr. Responses & applicable FBAR page changes will be incorporated into amend to FBAR within 4 months  
CHEY, G. D. Washington Public Power Supply System 81/07/28 9 09239 273

00140 Notification of B10826 meeting w/util in Bethesda, MD to hear presentation by util mgt of organizational structure & financial resources for operation of facility Proposed Inds encl.  
LUCK, R. Licensing Branch 2 81/07/31 5pp 09326 213.

190110 Forwards responses to QA Branch questions transmitted B10613 ltr. Responses will be incorporated into FBAR  
CHEY, G. D. Washington Public Power Supply System 81/07/31 9pp 09411 020

240009 Generic Ltr B1-16 to all operating plant licensees & CP licensees re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
BENHUT, D. Q. Division of Licensing 81/07/31 4pp 09490 128

1270149 Forwards request for addl info re FBAR & NUREG-0737, Item 3.3 concerning post-accident sampling capability  
Responses requested by B10918  
DEBCC, R. L. Assistant Director for Licensing. 81/08/04 7pp 09312 172

3130082 Responds to Generic Ltr B1-01 re qualification of insp. exam, testing & audit personnel. Positions on Reg Guide 1.5B & 1.5C Guide 1.146 provided  
CHEY, G. D. Washington Public Power Supply System. 81/08/05 4pp 09355 126.

B190290 Forwards request for addl info re FBAR Response requested by B10918. Response schedule requested within 7 days after receipt of ltr. W/o encl.  
DEBCC, R. L. Assistant Director for Licensing. 81/08/05 1p 09439 023

B140275 Forwards revised draft FBAR pages for solid radwaste sys. Pages will be incorporated into FBAR Amend 18, dtd Sept 1981  
CHEY, G. D. Washington Public Power Supply System 81/08/06 13pp 09363 319

38130151 Forwards responses to Round 2 questions. Remaining responses will be completed by B10904 Responses & applicable FBAR changes will be incorporated into Amend 19 of FBAR  
CHEY, G. D. Washington Public Power Supply System 81/08/07 22pp 09355 159.

08200379 Forwards revised Section 2.5.1 of FBAR to be incorporated into amend upon completion of Section 2.5.2, scheduled for B10930.  
CHEY, G. D. Washington Public Power Supply System 81/08/07 1p 09435 076

B108200382 "App 2.3N: Late Cenozoic Tectonics of Pacific Northwest w/ Special Ref to Columbia Plateau"  
DAVIS, G. A. Washington Public Power Supply System 81/08/31 51pp 09435 077

B108200384 "App 2.3-0 Models of Development of Yakima Deformation"  
LAUBSCHER, H. P. Washington Public Power Supply System 81/08/31 74pp 09435 128

--B108200386 "Section 2.5.1 Amend to FBAR"  
\* Weston Geophysical Corp 81/08/31 127pp 09435 202

--B108200389 "Table 2.5-5 Historical Earthquake Catalog for Pacific Northwest Region"  
\* Washington Public Power Supply System 81/08/31 150pp 09435 329.

B108210249 Notification of B10828 mgt meeting w/util in Bethesda, MD to discuss open items in containment sys area  
AULUCK, R. Licensing Branch 2 81/08/07 3pp 09454 017

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3.44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
B15ENHUT, D. Q. Division of Licensing 81/08/07 3pp 09490 209

B108140048 Forwards responses to Geosciences Branch B10504 second round questions. Responses will be incorporated into FBAR. Remainder of responses will be transmitted by B10930  
CHEY, G. D. Washington Public Power Supply System 81/08/10 37pp 09364 045

B108170210 Responds to B10709 ltr re NRC review of plant-unique load definition methodologies. Util does not anticipate need to assess plant for condensation oscillation load definition. Detailed rept will be submitted re condensation oscillation  
CHEY, G. D. Washington Public Power Supply System 81/08/13 5pp 09371 068

B108250495 Forwards containment stress repts by Pittsburgh-Des Moines Steel Co. in response to Item 4 & Item 6 through 9 of NRC B10604 ltr.  
CHEY, G. D. Washington Public Power Supply System 81/08/13 113pp 09472 211

B108260130 Notifies that util has scheduled terminal block qualification test at Wyle Labs. in response to NRC B01001 ltr re environ qualification of safety-related equipment. Tests will incorporate aged & tested terminal block samples  
CHEY, G. D. Washington Public Power Supply System 81/08/20 4pp 09485 064

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B108050168 Advises of transmittal of completed mats, containing recording of DES, to licensing project manager for facility  
REGAN, W. H. Siting Analysis Branch 81/07/22 1p 09269 345

--B108050170 Forwards photo-ready mats for facility DES, OL stage & reduced FES, CP stage. Lists NRC matl needed  
ZUBSMAN, R. A. Argonne National Laboratory 81/07/16 1p 09269 346.

B108240043 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 2 Docket No 50-397 (Washington Public Power Supply System)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0812 81/07/31 345pp Available at NTIS #B 00 09463 001

B108280023 Forwards for review & comment, NUREG-0812, DES for facility W/o encl.  
SCHWENGER, A. Licensing Branch 2 81/08/07 5pp 09522 308

--B108280027 Forwards NUREG-0812, DES for facility W/o encl.  
SCHWENGER, A. Licensing Branch 2 81/08/07 1p 09522 313

B108280465 Forwards DES for facility (NUREG-0812) & notice of availability W/o DES  
SCHWENGER, A. Licensing Branch 2 81/08/07 2pp 09536 165

--B108280467 Notice of availability of NUREG-0812, DES for facility  
SCHWENGER, A. Licensing Branch 2 81/08/07 2pp 09536 167

B108140259 Ack receipt of DES for startup & operation of facility. No comments offered  
COTNER, M. L. Agriculture, Dept of. 81/08/10 1p 09367 302.

B108260068 Submits review of DES for facility. No objections raised re content  
JAMES, D. J. Interior, Dept of 81/08/20 1p 09482 344

E NRC Safety Evaluation Report (SER), supp's & correspondence

B108030470 Forwards Mechanical Engineering Branch draft SER input, based on review of FSAR through Amend 13 Requests agenda for meeting tentatively scheduled during wk of 810914, to resolve open issues  
TEDESCO, R L Assistant Director for Licensing 81/07/23 37pp  
09244 308

B108210175 Forwards schedule for response to NRC questions re SER  
BOUCHEY, Q D Washington Public Power Supply System 81/08/14 2pp  
09443 227

F Security, medical, emergency & fire protection plans

B108030292 Forwards response to Round 2 questions re fire protection evaluation Response will be incorporated into FSAR by amend within 4 months  
BOUCHEY, R D Washington Public Power Supply System 81/07/20 7pp  
09238 001

B108140086 Notifies of approval of guard training & qualification plan, submitted 791116 & revised 810701  
TEDESCO, R L Assistant Director for Licensing 81/08/03 1p  
09392 025

B108190282 Forwards request for addl info re emergency preparedness plan Evacuation study used unacceptable methodology & was deficient Response requested by 811002  
TEDESCO, R L Assistant Director for Licensing 81/08/06 3pp  
09439 020

B108170364 Advises that no info in emergency plan considered proprietary or private  
BOUCHEY, Q D Washington Public Power Supply System 81/08/07 1p  
09372 143

H General correspondence

B108140193 Requests changes to facility distribution list Revised list encl  
BOUCHEY, Q D Washington Public Power Supply System 81/08/06 2pp  
09366 054

K Utility Final Safety Analysis Report (FSAR) & amends

B108250601 Forwards App B to FSAR "Response to Regulatory Issues Resulting From TMI-2" App is part of Amend 17, which will be sent within 1 month  
BOUCHEY, Q D Washington Public Power Supply System 81/07/31 17pp  
09477 001

B108140220 Forwards transmittal ltr & Certificate of Svc for Amend 16 to FSAR  
BOUCHEY, Q D Washington Public Power Supply System 81/08/07 3pp  
09366 268

G Inspection reports, IE Bulletins & correspondence

B108040240 Forwards IE Insp Rept 50-397/81-10 on 810501-31, No noncompliance noted  
FAULKENBERRY, B Reactor Construction Projects Branch 81/07/10 2pp  
09248 319

--B108040243 IE Insp Rept 50-397/81-10 on 810501-31, No noncompliance noted Major areas inspected, licensee & contractor activities to re-evaluate & improve detailed work methods.  
TOTH, A D, DODDS, R T Reactor Projects Section 2 (Construction) 81/07/06 41pp, 09248 321

B107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
ENGELKEN, R H Region 3, San Francisco, Office of the Director (81/03/01) 81/07/22 1p 09173 059

--B107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was forwarded to listed licensees on 810722  
\* Region 3, San Francisco, Office of the Director (81/03/01), 81/07/22 1p 09173 060

B108040263 Forwards IE Insp Rept 50-397/81-11 on 810601-30 No noncompliance noted  
FAULKENBERRY, B Reactor Construction Projects Branch 81/07/22 2pp 09253 049

--B108040267 IE Insp Rept 50-397/81-11 on 810601-30 No noncompliance noted Major areas inspected, licensee & contractor activities to re-evaluate & improve detailed work methods  
TOTH, A D, DODDS, R T Reactor Projects Section 2 (Construction) 81/07/16 9pp 09253 031

B108040308 Forwards IE Insp Rept 50-397/81-12 on 810622-26 No noncompliance noted  
FAULKENBERRY, B Reactor Construction Projects Branch 81/07/23 2pp 09248 279

--B108040316 IE Insp Rept 50-397/81-12 on 810622-26 No noncompliance noted Major areas inspected, licensee action on 10CFR50.35, const deficiencies  
HAIST, D P, WAGNER, W J, DODDS, R T Reactor Projects Section 2 (Construction) 81/07/22 7pp 09248 281

B108040486 Advises of issuance of IE Circular 81-11, "Inadequate Design Heat Removal During Reactor Shutdown," to listed facilities  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/07/24 1p, 09249, 362

B108080199 Advises that encl IE Info Notice 81-22, "Section 231.12, Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731.  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Design Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/08/04 1p, 09329 195

B108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/08/05 1p, 09329 212

B108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure"  
\* Region 3, San Francisco, Office of the Director (81/03/01) 81/08/18 1p, 09480, 161

S Reportable occurrences, LERs & related correspondence

B108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J, Division of Rules and Records, 81/06/08 8pp  
09394, 353

--7909110460 Forwards deficiency rept re electrical separation  
RENNER, D L Washington Public Power Supply System 79/08/16 1p, 00929, 091

--7909110468 Deficiency rept re application of electrical separation criteria to safety-related cables & panel wiring Main control room & plant areas reviewed & separation criteria refined & clarified  
\* Washington Public Power Supply System 79/09/11 1p  
90013, 187

B108260076 Final deficiency rept re friction clamps for electrical conduit, initially reported 810420, Inadequate clamps will be replaced or addl clamps will be installed to conduit or tubing runs.  
MATLOCK, R O, Washington Public Power Supply System, 81/06/12 2p  
09483 006

B108260085 Potential deficiency rept re pipe whip restraints inside containment, initially reported on 810129 Deficiency is not reportable, Overall design basis modified  
MATLOCK, R O, Washington Public Power Supply System 81/06/18 3p  
09483, 283

B108260009 Final deficiency rept re non-seismic Class 1 const & installation of digital electro-hydraulic cabinets in control room, initially reported 801215 Welded structural steel frame to be installed  
MATLOCK, R O, Washington Public Power Supply System, 81/06/24 2p  
09482, 225

B108260163 Interim deficiency rept re defective OE Type CR2940 control switches, initially reported on 810617, OE has completed insp of switches, Switches not within OE scope of supply will also be inspected Next rept by 811001, Also reported per Part 21.  
MATLOCK, R O, Washington Public Power Supply System 81/07/09 2p  
09486, 046

# DOCKETED ITEMS

257

0064 Final deficiency rept re HPCB diesel generator air start c & p piping sys not protected by relief valves  
 deficiency not reportable because failure of air starter represents single failure.  
 LOCK, R. O. Washington Public Power Supply System 81/07/14 1p  
 0246.

0184 Interim deficiency rept re coating/painting procedures, initially reported on 810612 Resubmittal of WBO subcontract/for coating procedures will commence on or before 810803  
 it rept by 810901  
 LOCK, R. O. Washington Public Power Supply System. 81/07/18. Rpp.  
 089: 069.

50172 Interim deficiency rept re Anchor failure associated sliding base plates fastened to wall, initially reported 623. Special requirements checklist under revision to ure adequacy of requirements  
 LOCK, R. O. Washington Public Power Supply System. 81/07/23 2pp  
 489: 102.

60062 Interim deficiency rept re Quality Class I hanger details, initially reported on 810629 As-built documents are being pleted on sys turnover basis w/completion based on final turnover Final rept by 811001  
 LOCK, R. O. Washington Public Power Supply System 81/07/29 3pp  
 483: 290

160057 Interim deficiency rept re load capacity data sheets, initially reported 810630. Stress repts to be reviewed for adequate design Next rept by 810718  
 LOCK, R. O. Washington Public Power Supply System 81/07/30 2pp.  
 3483: 034.

260004 Interim deficiency rept re inadequate layup after drastic testing, initially reported on 801222 Contract 5 has been revised to require draining sys under strumment air after testing. Final rept by 810910  
 LOCK, R. O. Washington Public Power Supply System 81/07/31. 2pp  
 0482: 241

1260017 Interim deficiency rept re steel design details for small re design work, initially reported on 810417. Evaluation of isic design criteria completed & std support details are ing revised. Final rept by 810921  
 LOCK, R. O. Washington Public Power Supply System. 81/07/31 3pp  
 0482: 252.

3260008 Interim deficiency rept re potentially reportable condition n FAZ logic testability, initially reported 810708 Design review initiated Next rept by 811015  
 LOCK, R. O. Washington Public Power Supply System 81/08/06. 3pp.  
 0482: 234

8310548 Interim deficiency rept re Crosby SRV solenoids failure to eat stricter acceptance criteria, initially reported 810812 assemblies not meeting criteria will be replaced Also reported per Part 21.  
 HERWOOD, Q O General Electric Co. 81/08/12 2pp

8260051 Interim deficiency rept re out of calibr torque wrenches, originally reported on 801215 Checklist is being inserted into work packages & completion of packages will be done on sys priority basis Final rept by 811005  
 LOCK, R. O. Washington Public Power Supply System 81/08/14. 3pp  
 0482: 324.

08260032 Updated deficiency rept re concrete & grouting work on contract 219, initially reported on 801114 Contractor is still searching records for data on grout in question. Next rept by 811023.  
 LOCK, R. O. Washington Public Power Supply System 81/08/17. 2pp.  
 0483: 074

08260072 Updated deficiency rept re improper installation of concrete anchors, initially reported on 790702 Specs & procedures revised to provide specific installation & insp requirements.  
 LOCK, R. O. Washington Public Power Supply System 81/08/18. 2pp.  
 0482: 342

## Operator Examinations

108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utills must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
 EISENHUT, D. O. Division of Licensing 81/08/07. 8pp. 09491:201

## DOCKET 50-400 BHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

### A Application/construction stage documents & correspondence

8108030281 Forwards revised "Mgt Capability Rept " Changes will be reflected in first amend to F8AR  
 UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09230 061

--8108030283 Revised "Mgt Capability Rept "  
 Carolina Power & Light Co. 81/07/31 225pp 09230 062

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
 EISENHUT, D O Division of Licensing 81/07/31 6pp. 09490:128

8108100165 Submits positions to Reg Guide 1 5B, Revision 1 & Reg Guide 1 146, Revision Q re personnel qualification Util will comply w/both reg guides w/exceptions listed in attachments Positions will be reflected in first amend to F8AR  
 UTLEY, E E Carolina Power & Light Co. 81/08/04. 6pp 09321 031.

8108070133 Forwards revised sections & table of contents discussed in NRC 810610 ltr for ETR-1001, Ebasco nuclear QA program manual Revisions, which are std 810731 will be included in change 10 to ETR-1001  
 TENZER, B C Ebasco Services, Inc (subs of Enserch Corp.) 81/08/06. 3pp 09310 102

8108310555 Advises that licensing schedules projecting plant completion in 1984 are being developed Requests updated const completion date within 14 days.  
 EISENHUT, D O Division of Licensing 81/08/10 2pp 09536 282

### G Inspection reports, IE Bulletins & correspondence

8108040470 Forwards IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810926-29 No noncompliance noted  
 LEWIS, R. C Division of Resident & Reactor Project Inspection 81/07/08 2pp 09249 253

--8108040488 IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810926-29 No noncompliance noted Major areas inspected RCOP piping (welding) review of procedures & observation of work  
 BLAKE, J J, HERDT, A R Engineering Inspection Branch 81/07/07 4pp 09249 255

8108040147 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " potential for biofouling exists due to presence of Asiatic clam in Cape Fear River  
 UTLEY, E E Carolina Power & Light Co 81/07/10 2pp 09247:071

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
 DREILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01), 81/07/21. 4pp. 09284:068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
 DREILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp. 09247 212

8108040291 Ack receipt of 810701 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09.  
 LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/24 1p. 09253: 074.

--8108040307 Responds to NRC 810615 ltr re violations noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09. Corrective actions reviewed civil QA inspector qualification records & required reading review sys developed  
 BANKS, H R Carolina Power & Light Co 81/07/01 2pp 09253 078

--8108040318 Forwards IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09 on 810511-13 & notice of violation  
 LEWIS, R C Division of Resident & Reactor Project Inspection. 81/06/15 2pp. 09253 077.

--8108040326 Notice of violation from insp on 810511-13  
 Division of Resident & Reactor Project Inspection 81/06/15, 1p 09253. 079.

--B108040344 IE Insp Repts 50-400/B1-09, 50-401/B1-09, 50-402/B1-09 & 50-403/B1-09 on B10511-15 Noncompliance noted failure of concrete placement certified QA inspectors to maintain proficiency in latest procedure revision. WRIGHT, R W, MERRIWEATHER, N, UPRIGHT, C M Engineering Inspection Branch 81/06/11 11pp 09253 080

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

#### R Periodic operating reports & related correspondence

B108040159 Forwards "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980." UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09253 103

--B108040164 "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980." \* Carolina Power & Light Co 81/07/31 1p, 09253 104

#### S Reportable occurrences, LERs & related correspondence

B108050307 Part 21 rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported on B10730. Vendor will supply parts & technical svcs w/each contract. BOYER, R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D O Division of Licensing 81/08/07, 8pp 09491 201

#### DOCKFI 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

B108030251 Forwards revised "Mgt Capability Rept." Changes will be reflected in first amend to FBAR. UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09230 061

--B108030263 Revised "Mgt Capability Rept." \* Carolina Power & Light Co 81/07/31 225pp, 09230 062

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training. EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

B108100165 Submits positions to Reg Guide 1.58, Revision 1 & Reg Guide 1.146, Revision 0 re personnel qualification. Util will comply w/both reg guides w/exceptions listed in attachments. Positions will be reflected in first amend to FBAR. UTLEY, E E Carolina Power & Light Co 81/08/04 6pp, 09321 031

B108070133 Forwards revised sections & table of contents discussed in NRC 810610 ltr for ETR-1001, Ebasco nuclear QA program manual. Revisions, which are dtd 810731 will be included in change 10 to ETR-1001. TENZER, B E Ebasco Services, Inc (subs of Enserch Corp.) 81/08/06 3pp 09310 102

B108310555 Advises that licensing schedules projecting plant completion in 1984 are being developed. Requests updated const completion date within 14 days. EISENHUT, D O Division of Licensing, 81/08/10 2pp 09536 282

#### G Inspection reports, IE Bulletins & correspondence

B108040470 Forwards IE Insp Repts 50-400/B1-11, 50-402/B1-11 & 50-403/B1-11 on B10526-29 No noncompliance noted. LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/08 2pp 09249 253

--B108040488 IE Insp Repts 50-400/B1-11, 50-401/B1-11, 50-402/B1-11 & 50-403/B1-11 on B10526-29 No noncompliance noted. Major areas inspected RCPB piping (welding) review of procedures & observation of work. BLAKE, J J, HERDT, A R Engineering Inspection Branch 81/07/12 4pp 09249 255

B108040147 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Potential for biofouling exists due to presence of Asiatic clam in Cape Fear River. UTLEY, E E Carolina Power & Light Co 81/07/10 2pp 09247 071

B108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp, 09254 068

B108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp, 09247 212

B108040291 Ack receipt of B10701 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/B1-09, 50-401/B1-09, 50-402/B1-09 & 50-403/B1-09. LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/24 1p 09253 074

--B108040307 Responds to NRC 810615 ltr re violations noted in IE Insp Repts 50-400/B1-09, 50-401/B1-09, 50-402/B1-09 & 50-403/B1-09. Corrective actions reviewed civil QA inspector qualification records & required reading review sys developed. BANKS, H R Carolina Power & Light Co 81/07/01 2pp 09253 071

--B108040318 Forwards IE Insp Repts 50-400/B1-09, 50-401/B1-09, 50-402/B1-09 & 50-403/B1-09 on B10511-15 & notice of violation. LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/15 2pp 09253 077

--B108040326 Notice of violation from insp on B10511-15 \* Division of Resident & Reactor Project Inspection 81/06/15 1p, 09253 079

--B108040344 IE Insp Repts 50-400/B1-09, 50-401/B1-09, 50-402/B1-09 & 50-403/B1-09 on B10511-15 Noncompliance noted failure of concrete placement certified QA inspectors to maintain proficiency in latest procedure revision. WRIGHT, R W, MERRIWEATHER, N, UPRIGHT, C M Engineering Inspection Branch, 81/06/11 11pp 09253 080

B108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp, 09335 271

B108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested. O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp, 09334 353

#### R Periodic operating reports & related correspondence

B108040159 Forwards "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980." UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09253 103

--B108040164 "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980." \* Carolina Power & Light Co 81/07/31 1p 09253 104

portable occurrences, LERs & related correspondence

80307 Part 21 rept re improperly mfg valve springs in DSRV & standby diesel generator, originally reported 810730  
Vendor will supply parts & technical svcs w/each contract  
ER, R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

Operator Examinations

50056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing, 81/08/07 8pp, 09491 201.

21 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

Application/construction stage documents & correspondence

030251 Forwards revised "Mgt Capability Rept " Changes will be reflected in first amend to FBAR  
UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09230 061

08030263 Revised "Mgt Capability Rept."  
\* Carolina Power & Light Co 81/07/31 225pp 09230 062

1240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31. 6pp 09490 128.

3100165 Submits positions to Reg Guide 1.5B, Revision 1 & Reg Guide 1.14b, Revision 0 re personnel qualification. Util will comply w/both reg guides w/exceptions listed in attachments. Positions will be reflected in first amend to FBAR  
UTLEY, E E Carolina Power & Light Co 81/08/04 6pp 09321 031

8070123 Forwards revised sections & table of contents discussed in RC 810610 ltr for ETR-1001, Ebasco nuclear QA program annual. Revisions, which are dtd 810731 will be included in change 10 to ETR-1001  
ENXER, B E Ebasco Services, Inc (subs. of Enserch Corp.) 81/08/04 3pp. 09310 102

8310355 Advises that licensing schedules projecting plant completion in 1984 are being developed. Requests updated on completion date within 14 days.  
EISENHUT, D G Division of Licensing, 81/08/10. 2pp 09536 282.

Inspection reports, IE Bulletins & correspondence

38040470 Forwards IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810526-29. No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/08 2pp 09249 253.

8108040488 IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810526-29. No noncompliance noted. Major areas inspected RCPB piping (welding) review of procedures & observation of work  
BLAKE, J J, HERDT, A R Engineering Inspection Branch 81/07/07. 4pp 09249 255

08940147 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Potential for biofouling exists due to presence of Asiatic clam in Cape Fear River.  
UTLEY, E E Carolina Power & Light Co 81/07/10. 2pp. 09247 071

108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/21 App. 09254 068

508040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/22. 4pp 09247 212.

1108040291 Ack receipt of 810701 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09  
LEWIS, R C Division of Resident & Reactor Project Inspection. 81/07/24 1p. 09253 074

--8108040307 Responds to NRC 810615 ltr re violations noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09. Corrective actions reviewed civil QA inspector qualification records & required reading review sys developed  
BANKS, H R Carolina Power & Light Co 81/07/01 2pp 09253 075

--8108040318 Forwards IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09 on 810511-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/15 2pp 09253 077

--8108040326 Notice of violation from insp on 810511-15  
\* Division of Resident & Reactor Project Inspection 81/06/15 1p 09253 079

--8108040344 IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09 on 810511-15. Noncompliance noted. Failure of concrete placement certified QA inspectors to maintain proficiency in latest procedure revision  
WRIGHT, R W, MERRIWEATHER, N, UPRIGHT, C M Engineering Inspection Branch 81/06/11 11pp 09253 080

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05. 4pp 09334 353

R Periodic operating reports & related correspondence

8108040159 Forwards "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980 "  
UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09253 103

--8108040164 "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980 "  
\* Carolina Power & Light Co 81/07/31. 1p. 09253 104

S. Reportable occurrences, LERs & related correspondence

8108060307 Part 21 rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported 810730  
Vendor will supply parts & technical svcs w/each contract  
BOYER, R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing, 81/08/07. 8pp 09491 201

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

A Application/construction stage documents & correspondence

8108030251 Forwards revised "Mgt Capability Rept " Changes will be reflected in first amend to FBAR  
UTLEY, E E Carolina Power & Light Co 81/07/31 1p 09230 061

--8108030263 Revised "Mgt Capability Rept "  
\* Carolina Power & Light Co. 81/07/31 225pp 09230 062.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108100165 Submits positions to Reg Guide 1.5B, Revision 1 & Reg Guide 1.14b, Revision 0 re personnel qualification. Util will comply w/both reg guides w/exceptions listed in attachments. Positions will be reflected in first amend to FBAR.  
UTLEY, E E Carolina Power & Light Co 81/08/04. 6pp 09321 031

8108070133 Forwards revised sections & table of contents discussed in NRC 810610 ltr for ETR-1001, Ebasco nuclear QA program manual Revisions, which are dtd 810731 will be included in change 10 to ETR-1001  
TENNER, B E Ebasco Services, Inc. (subs of Enserch Corp.)  
81/08/06 3pp 09310 102

8108310555 Advises that licensing schedules projecting plant completion in 1984 are being developed Requests updated const completion date within 14 days  
EISENHUT, D O Division of Licensing 81/08/10 2pp. 09536 282

#### Q Inspection reports, IE Bulletins & correspondence

8108040470 Forwards IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810526-29. No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/08 2pp 09249 253

--8108040488 IE Insp Repts 50-400/81-11, 50-401/81-11, 50-402/81-11 & 50-403/81-11 on 810526-29 No noncompliance noted. Major areas inspected RCPB piping (welding) review of procedures & observation of work  
BLAKE, J J Engineering Inspection Branch. 81/07/07 4pp  
09249 255

8108040147 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Potential for biofouling exists due to presence of Asiatic clam in Cape Fear River  
UTLEY, E E Carolina Power & Light Co 81/07/10 2pp 09247 071

8108040393 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/21 4pp 09254 068

8108040227 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/22 4pp 09247 212.

8108040291 Ack receipt of 810701 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09.  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
81/07/24 1p 09253 074

--8108040307 Responds to NRC 810615 ltr re violations noted in IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09  
Corrective actions reviewed civil QA inspector qualification records & requires reading review sys developed  
BANKS, H R Carolina Power & Light Co. 81/07/01. 2pp 09253 075

--8108040318 Forwards IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09 on 810511-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
81/06/15 2pp 09253 077

--8108040326 Notice of violation from Insp on 810511-15.  
+ Division of Resident & Reactor Project Inspection 81/06/15.  
1p 09253 079

--8108040344 IE Insp Repts 50-400/81-09, 50-401/81-09, 50-402/81-09 & 50-403/81-09 on 810511-15 Noncompliance noted: failure of concrete placement certified QA inspectors to maintain proficiency in latest procedure revision.  
WRIGHT, R W Engineering Inspection Branch 81/06/11 11pp.  
09253 080

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04 4pp. 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/08/03 4pp 09334 353

#### R Periodic operating reports & related correspondence

8108040159 Forwards "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980 "  
UTLEY, E E Carolina Power & Light Co. 81/07/31 1p 09253 103

--8108040164 "Quarterly Data Rept Shearon Harris Power Plant Seismic Monitoring Program for Apr-June 1980 "  
\* Carolina Power & Light Co 81/07/31 1p, 09253 104

#### S Reportable occurrences, LERs & related correspondence

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Vendor will supply parts & technical svcs w/each contract.  
BOYER, R E Transamerica Delaval, Inc 81/07/30. 2pp 09299 122

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07. 8pp 09491 231

#### DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

#### A Application/construction stage documents & correspondence

8108250291 Forwards marked-up changes to Amend 4, Draft 5 of 3A progress LEASBURG, R. H. Virginia Electric & Power Co 81/08/20 3pp  
09480 228.

#### C Utility Environmental Report (ER), amends & correspondence

8108140041 Requests that util consider Class 9 accident analyses in ER required by NEPA, per 800613 statement of interim policy  
Accident analyses should be presented in environ rept when applications for OL are tendered. FR notice encl.  
TEDESCO, R L Assistant Director for Licensing. 81/08/04 3pp  
09370 333

#### Q Inspection reports, IE Bulletins & correspondence

8108040393 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22. 4pp. 09247 212

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04. 4pp. 09335 271.

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P. Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/03. 4pp. 09334 353

#### S Reportable occurrences, LERs & related correspondence

8108210156 Interim deficiency rept re accident-induced neutron flux errors, originally reported on 810129. Problem will be investigated & NRC will be notified of mods. Also reportable per Part 21  
SPENCER, W. C. Virginia Electric & Power Co 81/01/08 2pp  
09443 209.

8108210379 Interim deficiency rept re RCB attached piping, initially reported 810129. All piping/instrumentation connections to RCB will be analyzed to ensure adequate design Final rept will be provided. Also reported per Part 21.  
SPENCER, W. C. Virginia Electric & Power Co. 81/02/27. 1p  
09442 322.



## DOCKETED ITEMS

8108170385 Forwards Automation Industries, Inc 741204 ltr re pipe breaks outside containment, in response to NRC request concerning SEP Topic III 5 B  
LINDER, F Dairyland Power Cooperative 81/08/05 2pp 09372 207

--8108170386 "Add'l Info Requested By USAEC on Pipe Breaks Outside Containment" Travel voucher encl  
COOKSON, B R, LAQUARDIA, T S, MANION, W J Automation Industries, Inc NES-81 A 0013 R01 74/12/03 24pp 09372 209

8108120117 Forwards safety evaluation for SEP Topic III-2 re wind & tornado loadings info in Section 1 3 2 of application for full-term OL determined incomplete Further technical evaluative actions ongoing Comments invited  
LINDER, F Dairyland Power Cooperative 81/08/06 9pp 09348 326

8108170329 Forwards table responding to SEP Topic III-1, "Classification of Structures, Sys & Components"  
LINDER, F Dairyland Power Cooperative 81/08/06 10pp 09372 128

8108180487 Submits correction to util 810722 ltr re source term used for calculation of airborne radioactive matl in control room following LOCA  
LINDER, F Dairyland Power Cooperative 81/08/11 1p 09408 054

8108250717 Submits add'l info re SEP Topic VI-4, "Containment Isolation Sys," per NRC 810526 request Two oversize drawings encl Aperture cards are available in PDR  
LINDER, F Dairyland Power Cooperative 81/08/17 9pp 09478 056

8108270211 Forwards SEP program schedule, in response to NRC request to 810715 meeting w/SEP licensees  
LINDER, F Dairyland Power Cooperative 81/08/19 7pp 09495 077

#### G Inspection reports, IE Bulletins & correspondence

8108040103 Forwards IE Insp Rept 50-409/81-10 on 810601-30 & notice of violation W/o notice of violation  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/21 2pp 09248 183

--8108040109 IE Insp Rept 50-409/81-10 on 810601-30. Noncompliance noted, failure to include in annual report to Commission all special tests conducted during 1979 & 80  
FORNEY, W L, BRANCH, M W, WARNICK, R F Reactor Projects Section 28 81/07/20 7pp 09248 183

8108100205 Forwards IE Insp Rept 50-409/81-11 on 810615-18 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection, 81/07/23 2pp 09324 089

-8108100207 Notice of violation from insp on 810615-18  
+ Division of Engineering & Technical Inspection 81/07/23 1p 09324 091

-8108100209 IE Insp Rept 50-409/81-11 on 810615-18 Noncompliance noted failure to follow radiation protection procedures & to submit effluent repts within prescribed time limit  
PAUL, R A, GREGOR, L R Facilities Radiation Protection Section, 81/07/20 6pp 09324 092

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL, D E Word Processing & Document Control Section, 81/08/05 2pp 09335 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
CARROLL, D E Word Processing & Document Control Section, 81/08/05 2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/11 09337 022

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/11 09337 111

8108250282 Responds to NRC 810721 ltr re violations noted in 16 [1] Rept 50-409/81-10. Corrective actions repts submitted covering Special Tests STP-075-01 & STP-37-01 & controlled distribution list revised.  
LINDER, F Dairyland Power Cooperative 81/08/14 3pp 09478 111

8108280154 Forwards IE Insp Rept 50-409/81-12 on 810622-26 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/17 2pp 09510 319

-8108280156 Notice of violation from insp on 810622-26  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/17 App 09510 321

--8108280162 IE Insp Rept 50-409/81-12 on 810622-26. Noncompliance noted, failure to establish record control, procurement control measures & acceptance criteria & to control weld rod  
SCHULTZ, R D, GILDNER, M L, BAKER, K R Management Program Section 81/08/10 14pp 09510 328

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/18 1p 09446 232

8108280065 Forwards IE Insp Rept 50-409/81-15 on 810803-05 No noncompliance noted. Rept withheld (ref 10CFR2 790)  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/21 2pp 09510 274

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824.  
CARROLL, D E Word Processing & Document Control Section 81/08/24 2pp 09512 135

#### S Reportable occurrences, LERs & related correspondence

8108110323 RO on 810729, main steam bypass valve did not open during pressure spikes Caused by narrow range bypass valve controller opening valve higher than normal Valve controller setpoint reset to compensate for overshoot.  
LINDER, F Dairyland Power Cooperative 81/07/30 2pp 09336 30

8108210355 Special Rept 81-02 updating 810423 repts re 810130, 31, 0309 & 16 reactor thermal power change. Rept provides results of sampling/analysis & add'l operational info Summary of operating/radiological data encl.  
LINDER, F Dairyland Power Cooperative 81/08/05 11pp 09442 2

8108190243 PNO-III-81-070 on 810808, normal plant shutdown required to increased leakage in control rod drive hydraulic sys control rod drive maint completed on 810811.  
MCGREGOR, L, KNOP, R, Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 2pp 09420 083

8108210394 Forwards LER 81-008/01T-0, Detailed event analysis submit  
LINDER, F Dairyland Power Cooperative, 81/08/11 2pp 09442 31

8210399 LER 81-008/017-0 on 810729, main steam bypass valve did not open during momentary pressure spikes approx 20 psi above nominal reactor pressure. Caused by decrease in pressure prior to valve opening due to short duration & spikes  
ROODMAN, L. B. Dairyland Power Cooperative 81/08/12 1p.  
09442 321

#### Operator Examinations

250095 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing 81/08/07. Bpp 09491-201

#### ET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

##### Application/construction stage documents & correspondence

1240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing 81/07/31. Bpp. 09490 128

8100265 Notifies that until response to Generic Ltr 81-01 re qualification of insp, exam & testing & audit personnel will not be submitted until 810930.  
EMPOEB, T. E. Niagara Mohawk Power Corp 81/08/04 1p. 09323 214.

8240477 Advises that GE BWR owners group 801229 re NUREG-0737 Item 11.K.3.44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D. O. Division of Licensing 81/08/07. Bpp. 09490 209.

8200313 Requests addl NRC approval by 810930 for use of DYWIDAG broadband sys in several unstaggered applications for category I structures.  
RHODE, G. K. Niagara Mohawk Power Corp. 81/08/17. Bpp 09431-350.

#### Utility Environmental Report (ER), amends & correspondence

38060124 Requests consideration of more severe kinds of very low probability accidents physically possible in EIAs required by NEPA. Analyses should be presented in environ rept. Statement of interim policy (45FR40101) encl.  
YEDEBGO, R. L. Assistant Director for Licensing 81/07/28. Bpp. 09330 288

#### Inspection reports, IE Bulletins & correspondence

07270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/16. 4pp. 09178-190.

108110293 Forwards IE Insp Rept 50-410/81-05 on 810623-25. No noncompliance noted.  
BRUNNER, E. J. Projects Branch 1. 81/07/27. Bpp. 09330-347.

-8108110296 IE Insp Rept 50-410/81-05 on 810623-25. No noncompliance noted. Major areas inspected, unresolved items & facility status  
FEIL, R. A., KISTER, H. B. Reactor Projects Section 1C. 81/07/24. Bpp. 09330-349

108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/31 7pp 09442-304.

1108140185 Advises that addl info necessary to address IE Bulletin 79-04 will be provided by 810930  
RHODE, G. K. Niagara Mohawk Power Corp 81/08/03 1p 09361-290.

3108250339 Suppls 810702 response to IE Bulletin 81-02 re use of gate type valves in safety-related sys. Vendor review of NSBS essential component records found no subj valves used. Addl 14 manhours expended  
RHODE, G. K. Niagara Mohawk Power Corp. 81/08/17. Bpp. 09480-222.

#### B Reportable occurrences, LERs & related correspondence

8108040098 Interim deficiency rept re Rosemount Model 1152 pressure transmitters providing ambiguous outputs at pressures over or under specified range, originally reported on 800417 info provided on 810407 response to IE Bulletin 80-16  
RHODE, G. K. Niagara Mohawk Power Corp. 81/07/24. 1p 09298-288.

8108310468 PNO-1-81-096 on 810819, FEMA informed NRC that state & local govt planning in event of accident at sites found adequate. Issues of offsite preparedness in NRC 810424 ltr found satisfactorily resolved  
SMITH, G. Region 1, Philadelphia, Office of the Director (81/03/01). 81/08/24. Bpp

#### V. Operator Examinations

8108250086 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing 81/08/07. Bpp. 09491-201.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8108050315 Responds to Generic Ltr 81-01 re qualification of insp, exam & testing/audit personnel. Util position on related Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 provided.  
WODLEVER, E. J. Duquesne Light Co. 81/07/31. Bpp. 09260 188.

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D. O. Division of Licensing 81/07/31. Bpp 09490:128

#### G. Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/16 4pp. 09178-190

8108030290 Forwards IE Insp Rept 50-412/81-05 on 810615-25. No noncompliance noted.  
MARTIN, T. T. Engineering Inspection Branch. 81/07/16. Bpp. 09237-029

--8108030296 IE Insp Rept 50-412/81-05 on 810615-25. No noncompliance noted. Major areas inspected: cable tray qualification data, storage & maint surveillance program for electrical equipment & vendor QA program.  
PAOLINO, R. J., WALTON, G. A., ERNETER, B. D. Plant Systems Section 81/07/16 Bpp. 09237-031.

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp. 09442-304

#### V. Operator Examinations

8108250086 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D. O. Division of Licensing. 81/08/07. Bpp 09491 201

#### DOCKET 50-413 CATANBA NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8108040133 Responds to Generic Ltr 81-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.5B. Util will use ALARA manual in place of Reg Guide B.8 Implementation will be accomplished by 810930  
PARKER, W. O. Duke Power Co 81/07/28 1p 09247-012

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D. O. Division of Licensing 81/07/31. Bpp 09490.128

B10B120049 Notification of B10B11 & 12-13 meetings w/util at site to  
to tour & observe plant const progress & discuss completion  
status & schedule  
JABBDUR,K N Licensing Branch 4 81/08/03. 2pp. 09357 311

B10B140081 Forwards request for addl info re Amend 5 to DUKE-1-A,0A  
program  
HAASS,W P Quality Assurance Branch 81/08/06 7pp 09392 018

B10B240015 Summary of B10721 meeting w/util in Bethesda, MD re  
radiological consequences of liquid pathway release from  
postulated core melt accident List of attendees encl  
JABBDUR,K Licensing Branch 4 81/08/11 8pp 09490-166

#### D NRC Draft/Final Environmental Statements, supp's & correspondence

B10B270456 Requests info re operating impacts on cultural resources  
near facility for EIS Miscellaneous ltrs relevant to  
cultural resources encl  
TEDESCO,R L Assistant Director for Licensing 81/07/29 11pp  
09313 095

#### F Security, medical, emergency & fire protection plans

B10B040416 Forwards Rev 2 to security training & qualification plan  
Revised plan withheld (ref 10CFR2.790).  
PARKER,W D Duke Power Co 81/07/31 1p 09251.070

#### G Adjudicatory correspondence

B10B310517 Attests that Charlotte-Mecklenburg Environ Coalition  
represents B Wilson interests in DL proceedings  
HILBON,S Affiliation Unknown 81/07/21. 1p 09527 045

B10B310526 Attests that Charlotte-Mecklenburg Environ Coalition  
represents Central Piedmont Group of Joseph LeConte Chapter  
of Sierra Club in DL proceedings  
MEYERSON,E Sierra Club 81/07/21. 1p. 09527-043.

B10B310531 Attests that Charlotte-Mecklenburg Environ Coalition  
represents LG Otey interests in DL proceedings  
DTEY,L D Affiliation Unknown 81/07/21 1p 09527-016

B10B310215 Petition to intervene in proceeding & request for hearing  
BELK,D R. Safe Energy Alliance 81/07/23 2pp 09518 001

B10B310411 Attests that Charlotte-Mecklenburg Environ Coalition  
represents NC League of Women Voters in DL proceedings  
KINMEL,J M League of Women Voters. 81/07/23 1p 09525 244.

B10B310511 Attests that Charlotte-Mecklenburg Environ Coalition  
represents Carolina Action in DL proceedings  
BEST,B.W Carolina Action. 81/07/23 1p. 09527-008

B10B030105 Petition to intervene & request for hearing Affidavits encl  
FREBLER,H Affiliation Unknown 81/07/24 13pp 09225-188

B10B310507 Affirms contents of Charlotte-Mecklenburg Environ Coalition  
petition to intervene & request for hearing  
FREBLER,H A Charlotte-Mecklenburg Environmental Coalition.  
81/07/24. 1p 09526 358

B10B030319 Petition to intervene in facility DL proceedings Affidavits  
encl.  
RILFY,J L Carolina Environmental Study Group. 81/07/27. 7pp.  
09237-202

B10B050218 Petition for leave to intervene in proceedings, Certificate  
of Svc encl.  
WILSON,R P. South Carolina, State of. 81/07/27. 4pp. 09260-152

B10B030077 Notice of ASLB constitution JL Kelley, chairman & D Callihan  
& RF Foster, members.  
COTTER,B P Atomic Safety and Licensing Board Panel. 81/07/28.  
2pp. 09225-102

B10B110364 Notice of appearance in proceeding.  
CARR,A V Duke Power Co. 81/08/05. 1p. 09338.249.

B10B110345 Response to Palmetto Alliance B10723 petition to intervene  
& request for hearing Applicants will wait until contentions  
filed to respond to intervention issue, ASLB should clearly  
delineate scope of proceeding, Certificate of Svc encl.  
MCGARRY,J M Duke Power Co. MCGARRY,J M. Debevoise & Liberman  
81/08/07. 9pp. 09334.278

B10B110347 Response to State of SC B10717 petition for intervention  
Applicant offers no objection  
MCGARRY,J M Duke Power Co MCGARRY,J M Debevoise & Liberman  
81/08/07 2pp 09334 269

B10B110353 Notice of appearance in proceeding  
PORTER,W L Duke Power Co 81/08/07 1p 09333 095

B10B140502 Notice of appearance in proceeding  
PHILLIPS,M H Duke Power Co PHILLIPS,M H Debevoise & Liberman  
81/08/07 1p 09370 091

B10B110418 Notice of appearance in proceeding  
PHILLIPS,M H Duke Power Co 81/08/07 1p 09337.211

B10B110421 Notice of appearance in proceeding  
MCGARRY,J M Duke Power Co MCGARRY,J M Debevoise & Liberman  
81/08/07 1p 09337 210

B10B140333 Response to Palmetto Alliance (PA) B10723 petition to  
intervene & request for hearing PA has satisfied  
intervention std & representation should be limited to  
specific organization & members  
MCGARRY,J M Duke Power Co MCGARRY,J M. Debevoise & Liberman  
81/08/07. 7pp 09368 095

B10B140345 Response to State of SC B10727 petition for intervention  
Applicant does not object to SC participation Certificate  
of Svc encl  
MCGARRY,J M Duke Power Co MCGARRY,J M Debevoise & Liberman  
81/08/07 4pp 09365 315

B10B310521 Attests that Charlotte-Mecklenburg Environ Coalition  
represents Safe Energy Alliance in DL proceedings  
GLOSEMEYER,L Safe Energy Alliance 81/08/10 1p 09527 046

B10B190044 Response in opposition to Safe Energy Alliance (SEA)  
petition to intervene SEA failed to demonstrate requisite  
interest to intervene as matter of right & failed to show  
that intervention would make contribution  
MCGARRY,J M Duke Power Co MCGARRY,J M Debevoise & Liberman  
81/08/14 5pp 09418 219

B10B190085 Answer in opposition to Charlotte-Mecklenburg Environ  
Coalition petition to intervene & request for hearing  
Coalition representation should be limited to specific  
organization & appropriate members  
MCGARRY,J M Duke Power Co 81/08/14 6pp 09419 102

B10B190087 Response in opposition to Carolina Environ Study Group  
petition to intervene Intervenor should be called on to  
explain dual participation w/Charlotte-Mecklenburg Environ  
Coalition Certificate of Svc encl  
MCGARRY,J M Duke Power Co MCGARRY,J M. Debevoise & Liberman  
81/08/14 5pp 09419 108

B10B200046 Response opposing Safe Energy Alliance B10723 petition to  
intervene & request for hearing Charlotte-Mecklenburg  
Environ Coalition & Carolina Environ Study Group petitions  
should be granted if contention requirement satisfied  
SWARTZ,L L Antitrust Division 81/08/18 16pp 09429 021

--B10B200047 Petition for leave to intervene, Certificate of Svc re  
BELK,D R Susquehanna Environmental Advocates 81/07/23 4p  
09427.058

#### 0 Inspection reports, IE Bulletins & correspondence

B10B180462 Forwards IE Insp Repts 50-413/80-33 & 50-414/80-33 en  
B101027-31 & notice of violation.  
MURPHY,C E Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch 80/12/10 2pp 09406 352

--B10B180464 Notice of violation from insp on B01027-31  
\* Region 2, Atlanta, Reactor Construction & Engineering Supp.  
Branch 80/12/10 1p 09406 354

--B10B180470 IE Insp Repts 50-413/80-33 & 50-414/80-33 on B01027-  
Noncompliance noted failure to follow procedure for  
reporting cracks in auxiliary bldg concrete  
HARRIS,J R, CONLON,T E Region 2, Atlanta, Reactor Construc  
Engineering Support Branch 80/12/10. 4pp. 09406 355

B10B040596 Forwards IE Insp Repts 50-413/81-12 & 50-414/81-12 en  
B10601-05 No noncompliance noted  
LEWIS,R C Division of Resident & Reactor Project Inspection  
81/07/08 2pp 09250 161

8040604 IE Insp Repts 80-413/81-12 & 80-414/81-12 on 810601-05 No noncompliance noted Major areas inspected electrical cable termination work, work activities & quality records review  
IBBONS, T D , CONLON, T E Engineering Inspection Branch  
11/07/07 4pp 09250 163

140448 Forwards IE Insp Repts 80-413/81-13 & 80-414/81-13 on 1619 No noncompliance noted  
18, R C Division of Resident & Reactor Project Inspection  
07/10 2pp 09250 068

38040459 IE Insp Repts 80-413/81-13 & 80-414/81-13 on 810619 No noncompliance noted Major areas inspected containment liner penetration welds & observation of liquid penetrant exam for preservice insp  
ZAJAC, L D , HERDT, A R Engineering Inspection Branch 81/07/08 3pp, 09250 070.

040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct heat to Ultimate Heat Sink " No specific action required  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 07/21 4pp, 09254 068

040229 Forwards IE Circular 81-12, "Inadequate Periodic Test procedure of PWR Protection Sys " No written response required  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 07/22 4pp 09247 212

180407 Forwards IE Insp Repts 80-413/81-15 & 80-414/81-15 on 0706-10 No noncompliance noted  
LLCQO, P J Division of Resident & Reactor Project Inspection  
1/07/24 2pp 09406 236

108180410 IE Insp Repts 80-413/81-15 & 80-414/81-15 on 810706-10, No noncompliance noted Major areas inspected onsite design, Class B storage & licensee identified const deficiencies.  
MERRIWEATHER, N , DEBBAGE, A , UPRIGHT, C M Engineering Inspection Branch 81/07/23 8pp 09406 238

8110079 Ack receipt of IE Insp Repts 80-413/81-12 & 80-414/81-12 No proprietary info  
PARKER, W O Duke Power Co 81/07/28 1p 09327 116

8110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 13/07/31 6pp

18180501 Ack receipt of IE Insp Repts 80-413/81-13 & 80-414/81-13 No proprietary info  
PARKER, W O Duke Power Co 81/08/03 1p 09407 266

38110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 31/08/04, 4pp 09335 271

08110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/08 4pp 09334 353

#### Reportable occurrences, LERs & related correspondence

08250443 Significant Deficiency Rept SD 413-414/81-07 re resolution of certain nonconforming items repts w/o adequate consideration of reportability per 10CFR30.55a or Part 21, initially reported on 810508.  
PARKER, W O Duke Power Co 81/06/05 3pp 09480 327.

08250467 Significant Deficiency Rept SD 413/81-06 re incorrect designation of special flow orifice & reducing couplings, initially reported on 810508 Review conducted of all piping matl inventory control sys allocations  
PARKER, W O Duke Power Co 81/06/05, 3pp 09460 142

108250529 Interim Significant Rept SD 413-414/81-08 re reportability of nonconforming item repts, initially reported 810508 QA procedures on handling nonconforming item repts & reportability revised & personnel retrained  
PARKER, W O Duke Power Co 81/06/05, 3pp 09479 262.

108250324 Significant Deficiency Rept SD 413-414/81-09 re incorrectly specified fillet welds, initially reported on 810508 Process control forms originated & checked to ensure accuracy. Personnel retraining will be completed by 810701.  
PARKER, W O Duke Power Co, 81/06/08, 2pp 09481 177

8108030387 Interim rept of Significant Deficiency SD-413/81-10, initially reported on 810615 Due to complexities of training & number of people involved, Corrective Actions 4 & 5 will be completed by 810814  
PARKER, W O Duke Power Co 81/07/20 1p 09239 266

8108110205 Significant Deficiency Rept SD 413-414/81-14 re linear indications in base metal of 1-inch socket welds, initially reported on 810630 Defective piping will be replaced Pipes will be evaluated for higher pressure & temp svc  
PARKER, W O Duke Power Co 81/07/30 4pp 09327 251

8108110197 Significant Deficiency Rept SD 413/81-15 re fire unacceptable linear indications on body of Walworth valve, initially reported on 810702 Valve D-63779 has been replaced Body will be scrapped or weld repaired.  
PARKER, W O Duke Power Co 81/08/03 2pp 09327 249

8108200300 Significant Deficiency Rept SD 413/81-16 re safety-related matls from unapproved supplier initially reported 810710 Key personnel notified that matl from ITT Grinnell, Henderson, TN plant not approved, Clamp removed from use  
PARKER, W O Duke Power Co 81/08/10 2pp 09431 321

8108200310 Significant Deficiency Repts SD 413/81-17 & SD 414/81-17 re load ctr breakers, initially reported 810714 Breakers will be inspected for contact between mag latch lever & current sensor coil Corrective actions expected complete by 811111  
PARKER, W O Duke Power Co 81/08/13 3pp 09431 323.

8108280118 Final Deficiency Rept IE-79/05-SDD-413/414 re steam generator power operated relief valve design error Valves would not close during postulated feedwater or main steam line break accident environ Static & dynamic seals changed  
PARKER, W O Duke Power Co 81/08/20 3pp 09510 252

8108280230 Final Significant Deficiency Rept IE-78/02-SPE-413/414 re safety-related containment isolation Valve C leakage, initially reported on 780719 Util will perform seat leakage tests on valves modified at site  
PARKER, W O Duke Power Co 81/08/20 2pp 09510 062.

8108280334 Final Deficiency Rept SD 413-414/79-07 re isolation block valve failure to fully close, initially reported 791217 Rotork operator replaced w/larger operator, valve gate stem connection strengthened & valve seat area increased  
PARKER, W O Duke Power Co 81/08/20 3pp 09510 355

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All units must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET 80-414 CATAWBA NUCLEAR STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8108040133 Responds to Generic Ltr 81-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6, 7, 8 & 10 of Reg Guide 1.58 Util will use ALARA manual in place of Reg Guide B.8 Implementation will be accomplished by 810930.  
PARKER, W O Duke Power Co 81/07/28 1p 09247 012

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108120049 Notification of 810811 & 12-13 meetings w/util at site to tour & observe plant const progress & discuss completion status & schedule  
JABBOUR, K N Licensing Branch 4 81/08/03 2pp 09357 311.

8108140081 Forwards request for addl info re Amend 5 to DUKE-1-A, GA program  
HAASS, W P Quality Assurance Branch 81/08/06 7pp 09392 018

8108240015 Summary of 810721 meeting w/util in Bethesda, MD re radiological consequences of liquid pathway release from postulated core melt accident List of attendees encl.  
JABBOUR, K Licensing Branch 4 81/08/11 8pp 09490 166

D NRC Draft/Final Environmental Statements, supp & correspondence

B108270436 Requests info re operating impacts on cultural resources near facility for EIS Miscellaneous ltrs relevant to cultural resources encl  
TEDESCO, R L Assistant Director for Licensing 81/07/29 1pp  
09513 095

F Security, medical, emergency & fire protection plans

B108010416 Forwards Rev 2 to security training & qualification plan Revised plan withheld (ref 10CFR2 790)  
PARKER, W D Duke Power Co 81/07/31 1p 09251 070

G Adjudicatory correspondence

B108310517 Attests that Charlotte-Mecklenburg Environ Coalition represents S Wilson interests in DL proceedings.  
WILSON, S Affiliation Unknown 81/07/21 1p 09527 045

B108310526 Attests that Charlotte-Mecklenburg Environ Coalition represents Central Piedmont Group of Joseph LeConte Chapter of Sierra Club in DL proceedings  
MEYERSON, E Sierra Club 81/07/21 1p 09527 043

B108310531 Attests that Charlotte-Mecklenburg Environ Coalition represents LG Otey interests in DL proceedings.  
OTEY, L G Affiliation Unknown 81/07/21 1p 09527 016

B108310215 Petition to intervene in proceeding & request for hearing.  
BELK, D R Safe Energy Alliance 81/07/23 2pp 09518 001

B108310411 Attests that Charlotte-Mecklenburg Environ Coalition represents NC League of Women Voters in DL proceedings  
KIMMEL, J M League of Women Voters 81/07/23 1p 09525 244

B108310511 Attests that Charlotte-Mecklenburg Environ Coalition represents Carolina Action in DL proceedings  
BEST, B W Carolina Action 81/07/23 1p 09527 008

B108030105 Petition to intervene & request for hearing Affidavits encl  
PRESLER, H Affiliation Unknown 81/07/24 13pp 09225 188

B108310507 Affirms contents of Charlotte-Mecklenburg Environ Coalition petition to intervene & request for hearing  
PRESLER, H A Charlotte-Mecklenburg Environmental Coalition.  
81/07/24. 1p 09526 358

B108030319 Petition to intervene in Facility DL proceedings Affidavits encl  
RILEY, J L. Carolina Environmental Study Group 81/07/27 7pp  
09237 202

B108030218 Petition for leave to intervene in proceedings. Certificate of Svc encl  
WILSON, R P South Carolina, State of 81/07/27. 4pp 09260 152.

B108030077 Notice of ASLB constitution JL Welley, chairman & D Callihan & RF Easter, members  
COTTER, B P Atomic Safety and Licensing Board Panel 81/07/28.  
2pp. 09225 102

B108110364 Notice of appearance in proceeding  
CARR, A V Duke Power Co 81/08/05. 1p 09338 249

B108110345 Response to Palmetto Alliance B10723 petition to intervene & request for hearing Applicants will wait until contentions filed to respond to intervention issue ASLB should clearly delineate scope of proceeding. Certificate of Svc encl.  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman.  
81/08/07 7pp. 09334 278

B108110347 Response to State of SC B10717 petition for intervention. Applicant offers no objection.  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman.  
81/08/07 2pp 09334 269

B108110353 Notice of appearance in proceeding.  
PORTER, W L Duke Power Co 81/08/07 1p 09333 095

B108140502 Notice of appearance in proceeding  
PHILLIPS, R H Duke Power Co PHILLIPS, R H Debevoise & Liberman.  
81/08/07. 1p. 09370 091

B108110418 Notice of appearance in proceeding  
PHILLIPS, R H Duke Power Co 81/08/07 1p 09337 211

B108110421 Notice of appearance in proceeding  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
81/08/07 1p 09337 210

B108140333 Response to Palmetto Alliance (PA) B10723 petition to intervene & request for hearing PA has satisfied intervention std & representation should be limited to specific organization & members  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
81/08/07 7pp 09368 095

B108140345 Response to State of SC B10727 petition for intervention Applicant does not object to SC participation Certificate of Svc encl.  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
81/08/07. App 09365 315

B108310521 Attests that Charlotte-Mecklenburg Environ Coalition represents Safe Energy Alliance in DL proceedings  
OLSENMEYER, L Safe Energy Alliance. 81/08/10 1p 09527 046

B108190044 Response in opposition to Safe Energy Alliance (SEA) petition to intervene SEA failed to demonstrate requisite interest to intervene as matter of right & failed to show that intervention would make contribution.  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
81/08/14 5pp 09418 217

B108190085 Answer in opposition to Charlotte-Mecklenburg Environ Coalition petition to intervene & request for hearing. Coalition representation should be limited to specific organization & appropriate members  
MCGARRY, J M Duke Power Co 81/08/14 6pp 09419 102

B108190087 Response in opposition to Carolina Environ Study Group petition to intervene Intervenor should be called on to explain dual participation w/Charlotte-Mecklenburg Environ Coalition Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
81/08/14. 5pp 09419 108

B108200046 Response opposing Safe Energy Alliance B10723 petition to intervene & request for hearing. Charlotte-Mecklenburg Environ Coalition & Carolina Environ Study Group petitions should be granted if contention requirement satisfied  
SHWARTZ, L L. Antitrust Division 81/08/18 16pp. 09429 021

--B108200047 Petition for leave to intervene Certificate of Svc encl  
BELK, D R Susquehanna Environmental Advocates. 81/07/23 4pp  
09429 058.

Q Inspection reports, IE Bulletins & correspondence

B108180462 Forwards IE Insp Repts 50-413/80-33 & 50-414/80-33 en B101027-31 & notice of violation  
MURPHY, C E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/12/10 2pp 09406 352

--B108180464 Notice of violation from insp on B01027-31 \* Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/12/10 1p 09406 354

--B108180470 IE Insp Repts 50-413/80-33 & 50-414/80-33 on B01027-31 Noncompliance noted failure to follow procedure for reporting cracks in auxiliary bldg concrete.  
HARRIS, J R., CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/12/10. 4pp 09406 355

B108040596 Forwards IE Insp Repts 50-413/81-12 & 50-414/81-12 en B10619-05 No noncompliance noted.  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/08 2pp. 09250 161

--B108040606 IE Insp Repts 50-413/81-12 & 50-414/81-12 on B10619-05 noncompliance noted Major areas inspected electrical cable & termination work, work activities & quality records review  
O'BONN, T D, CONLON, T E Engineering Inspection Branch 81/07/07 4pp 09250 163

B108040448 Forwards IE Insp Repts 50-413/81-13 & 50-414/81-13 en B10619. No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/10 2pp 09250 068

08040459 IE Insp Repts 50-413/81-13 & 50-414/81-13 on 810619 No noncompliance noted Major areas inspected containment liner penetration welds & observation of liquid penetrant exam for preservice insp  
ZAJAC, L D , HERDT, A R Engineering Inspection Branch 81/07/08 3pp 09250 070

1040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 1/07/21 4pp 09234 068

3040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PHR Protection Sys " No written response required  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 3/07/22 4pp 09247 212

8180407 Forwards IE Insp Repts 50-413/81-13 & 50-414/81-13 on 10706-10 No noncompliance noted  
ELLOD, P J Division of Resident & Reactor Project Inspection 1/07/24 2pp 09406 236

108180410 IE Insp Repts 50-413/81-13 & 50-414/81-13 on 810706-10 No noncompliance noted Major areas inspected onsite design, Class B storage & licensee identified const deficiencies  
MERRIWEATHER, N , DEBBAGE, A , UPRIGHT, C M Engineering Inspection Branch, 81/07/23 5pp 09406 238

8110079 Ack receipt of IE Insp Repts 50-413/81-12 & 50-414/81-12 No proprietary info  
PARKER, W O Duke Power Co 81/07/28 1p 09327 116

08110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 31/07/31, 6pp

08180501 Ack receipt of IE Insp Repts 50-413/81-13 & 50-414/81-13. No proprietary info  
PARKER, W O Duke Power Co 81/08/03 1p. 09407 266

08110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested.  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

08110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/08 4pp 09334 353

Reportable occurrences, LERs & related correspondence

108250443 Significant Deficiency Rept SD 413-414/81-07 re resolution of certain nonconforming items repts w/o adequate consideration of reportability per 10CFR50.35a or Part 21, initially reported on 810508  
PARKER, W O Duke Power Co 81/06/05 3pp 09480 327

108250529 Interim Significant Rept SD 413-414/81-08 re reportability of nonconforming item repts, initially reported 810508 QA procedures on handling nonconforming item repts & reportability revised & personnel retrained  
PARKER, W O Duke Power Co 81/06/05 3pp 09479 262

108250324 Significant Deficiency Rept SD 413-414/81-09 re incorrectly specified fillet welds, initially reported on 810508. Process control forms originated & checked to ensure accuracy  
Personnel retraining will be completed by 810701  
PARKER, W O Duke Power Co 81/06/08 2pp 09481 177

1108110205 Significant Deficiency Rept SD 413-414/81-14 re linear indications in base metal of 1-inch socket welds, initially reported on 810630. Defective piping will be replaced. Pipes will be evaluated for higher pressure & temp svc  
PARKER, W O Duke Power Co, 81/07/30 4pp. 09327 251

3108200310 Significant Deficiency Repts SD 413/81-17 & SD 414/81-17 re load ctr breakers, initially reported 810714 Breakers will be inspected for contact between mag latch lever & current sensor coil Corrective actions expected complete by 811111  
PARKER, W O Duke Power Co 81/08/13, 3pp. 09431 323.

8108280118 Final Deficiency Rept IE-79/05-SDD-413/414 re steam generator power operated relief valve design error. Valves would not close during postulated feedwater or main steam line break accident environ Static & dynamic seals changed  
PARKER, W O Duke Power Co, 81/08/20, 3pp 09510 232.

8108280230 Final Significant Deficiency Rept IE-78/02-SPS-413/414 re safety-related containment isolation Valve C leakage, initially reported on 780919 Util will perform seat leakage tests on valves modified at site  
PARKER, W O Duke Power Co 81/08/20 2pp 09510 062

8108280334 Final Deficiency Rept SD 413-414/79-07 re isolation block valve failure to fully close, initially reported 791217  
Rotor operator replaced w/larger operator, valve gate stem connection strengthened & valve seat area increased  
PARKER, W O Duke Power Co 81/08/20 3pp 09510 355

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days, Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKFT 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8108030004 Forwards request for addl info re QA program by 810807  
TEDESCO, R L Assistant Director for Licensing 81/07/15 8pp 09244 177

8108030002 Forwards Human Factors Engineering Branch control room design review & audit rept Concerns identified in rept will be subg of meeting to be held in Bethesda, MD on 810716  
TEDESCO, R L Assistant Director for Licensing, 81/07/16 34pp 09244 203

8108030005 Forwards request for addl info re containment sys by 810807  
TEDESCO, R L Assistant Director for Licensing 81/07/16 3pp, 09244 185.

8108050033 Forwards complete structural checklist of audit conducted on 800317-21, per Structural Engineering Branch request  
DALE, L F Mississippi Power & Light Co 81/07/31 75pp 09257 029

8108050180 Forwards response to NRC request for addl info re Reactor Sys Branch & Instrumentation & Control Sys Branch  
seismological-geological & LOCA analysis questions Encl represents changes to FSAR to be incorporated in amend  
DALE, L F Mississippi Power & Light Co 81/07/31 56pp 09265 239

8108050272 Forwards response to Human Factors Engineering Branch control room review during wk of 810608 incorporates agreements & resolution reached at 810716 meeting w/NRC  
DALE, L F Mississippi Power & Light Co 81/07/31, 73pp 09260 052

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108040270 Concurs w/determination that biological assessment project will not affect endangered species, per NRC 810624 request.  
JORDAN, D B Interior, Dept of, Fish & Wildlife Service 81/07/30 1p 09283 046

8108110118 Forwards revised 810731 response to Human Factors Engineering Branch review of control room  
DALE, L F Mississippi Power & Light Co 81/08/07 75pp 09327 309

8108110315 Forwards updated info re FSAR, in response to NRC questions raised during 810518 meeting Proposed FSAR changes will be incorporated into next available amend to license.  
DALE, L F Mississippi Power & Light Co 81/08/07 72pp, 09332 120

8108110564 Forwards response to Unresolved Safety Issues A-1, waterhammer; A-9, ATWS; A-11, reactor vessel matls toughness; A-17, sys interaction in nuclear power plants; A-39, safety relief valve pool dynamic loads & A-40, seismic design  
DALE, L F Mississippi Power & Light Co 81/08/07 16pp 09337 224

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G Division of Licensing B1/08/07 3pp 09490 209

B108130213 Forwards Amend 7 to OL application & to final environ rept Amend consists of additions to chemical & biocide waste & meteorology sections  
MCGAUGHY, J P Mississippi Power & Light Co B1/08/12 1p 09355 345

--B108130215 Amend 7 to OL application, adding info to chemical & biocide waste & meteorology sections of final environ rept  
MCGAUGHY, J P Mississippi Power & Light Co B1/07/29 2pp 09395 346.

B108210096 Responds to NRC B10127 ltr providing addl guidance for NUREG-0737, Item 1 Q 1 re training during low power testing, as applied to BWR-OL applicants Simulated loss of ac power test program will be submitted for NRC approval  
DALE, L F Mississippi Power & Light Co B1/08/18 3pp 09443 131

B108210239 Forwards facility status rept re concerns identified during review of igniter evaluations & B10722 meeting w/NRC Combustion & Explosives Research, Inc will advise util re hydrogen control & general hydrogen behavior  
DALE, L F Mississippi Power & Light Co B1/08/18 7pp 09444 190

B108210339 Forwards Amend 50 to application for OL, consisting of Amend 50 to FSAR Six oversize drawings encl Aperture cards are available in PDR  
STAMPLEY, N L Mississippi Power & Light Co B1/08/19 1p 09444 253

--B108210337 Amend 50 to application for OL, consisting of responses to NRC questions & miscellaneous refinements of design info  
STAMPLEY, N L Mississippi Power & Light Co B1/08/14 2pp 09444 254

B108240112 Forwards administrative procedures for protective tagging sys, conduct of operations, control of temporary sys alterations, access & conduct in control room, required reading program & shift relief & turnover, per NUREG-0737  
DALE, L F Mississippi Power & Light Co B1/08/19 2pp 09461 001

--B108240118 "Administrative Procedure Protective Tagging Sys, Safety-Related"  
STUART, C L Mississippi Power & Light Co B1/04/06 33pp 09461 003.

-B108240121 "Administrative Procedure Conduct of Operations, Safety-Related"  
STUART, C L Mississippi Power & Light Co B1/08/14 22pp. 09461 036

--B108240125 "Administrative Procedure Control of Sys Temporary Alterations, Safety-Related"  
JOHNSON, G A., MCCOY, C K Mississippi Power & Light Co B1/03/31 13pp 09461 058

--B108240127 "Administrative Procedure Access & Conduct in Control Room, Safety-Related"  
SEAT, W M, STUART, C L Mississippi Power & Light Co B0/09/15 7pp 09461 071.

--B108240129 "Administrative Procedure Required Reading Program, Safety-Related"  
AILEN, G, STUART, C L Mississippi Power & Light Co B1/06/26 7pp 09461 080

--B108240134 "Administrative Control Shift Relief & Turnover, Safety-Related"  
STUART, C L, JOHNSON, G A Mississippi Power & Light Co B1/04/27 13pp 09461 087

B108240233 Forwards proposed FSAR changes & responses to Matls Engineering Branch Questions 231 1-9 & 232 1. One oversize drawing encl Aperture cards are available in PDR Drawing consists of two aperture cards  
DALE, L F Mississippi Power & Light Co B1/08/21 120pp 09461 199

B108260011 Forwards proposed FSAR changes & additions, response to Auxiliary Sys Branch Question 10 29 & discussion of perched aquifer recharging Proposed FSAR changes will be incorporated in next available amend  
DALE, L F Mississippi Power & Light Co B1/08/21. 52pp 09482 277

B108260022 Responds to requests for addl info re instrumentation & control sys Info includes discussion of IE Info Notice 79-22, IE Bulletin 79-27, FSAR Section 7 6 & THI Items 11 D 3, 11 F 2, 11 K 3 18 & 11 K 3 21  
DALE, L F Mississippi Power & Light Co B1/08/21 14pp 09483 161

B108260164 Forwards proposed changes to FSAR & responses to NRC questions, in response to NRC request for addl info Proposed changes to FSAR will be incorporated into next amend  
DALE, L F Mississippi Power & Light Co B1/08/21 13pp 09486 033

B108310146 Forwards response to NRC request for addl info re postulated calculations for low-low set relief logic failure modes Details for reliability analysis & comparable evaluation for facility relay logic provided  
QUIRK, J F General Electric Co B1/08/21 18pp 09318 015

B108270485 Forwards proposed changes to FSAR & responses to NRC questions, per NRC request for addl info Proposed changes to FSAR will be incorporated into next amend  
DALE, L F Mississippi Power & Light Co B1/08/24 40pp 09492 282

B108280238 Forwards modified subsections of FSAR Section 13.1 & responses to specific Licensee Qualification Branch concerns, per NRC request Sections will be included in next available amend  
DALE, L F Mississippi Power & Light Co B1/08/26 4pp 09510 093.

B108280340 Forwards info requested at B10820 meeting re bull pool swell velocity, froth impact (impulse) & froth drag loads Requests another meeting w/NRC  
DALE, L F Mississippi Power & Light Co B1/08/26 17pp 09511 027

B108310482 Forwards training course outline for mitigation of core damage Hours devoted to each subj detailed  
DALE, L F Mississippi Power & Light Co B1/08/20 4pp 01523 074

C Utility Environmental Report (ER), amends & correspondence

B108130213 Forwards Amend 7 to OL application & to final environ rept Amend consists of additions to chemical & biocide waste & meteorology sections  
MCGAUGHY, J P Mississippi Power & Light Co B1/08/12 1p 09355 345

--B108130215 Amend 7 to OL application, adding info to chemical & biocide waste & meteorology sections of final environ rept  
MCGAUGHY, J P Mississippi Power & Light Co B1/07/29 2pp 09395 346

--B108130216 Amend 7 to final environ rept  
Mississippi Power & Light Co B1/08/31 54pp 09355 348

D NRC Draft/Final Environmental Statements, supplis & correspondence

B107170227 Discusses review of DEB, NUREG-0777 Bureau of Radiological Health staff re-evaluated health aspects associated w/proposed operations of plant Comments on DEB presented  
VILLFORTH, J C HEW, Dept of, Food & Drug Administration B1/07/18 2pp 09054 030

B108250172 Comments on DES (NUREG-0777) re facility operation Dispute NRC contention that fuel overheating & radioiodine & noble gas release cannot occur at plant  
DOHERTY, J F Doherty, J F B1/07/22 1p 09263 179

B108180466 Offers no comments on DES for facility from state agencies involved in review  
MOLPUS, D, PARSONS, G Mississippi, State of B1/08/11 1p 09408 022

E NRC Safety Evaluation Report (SER), supplis & correspondence

B108280341 Forwards response to NRC request for addl info re CFR items Code Case 1644 & compliance w/Reg Guide 1.85 design basis flood stream B & in-plant area design basis water level on roofs & organic matls  
DALE, L F Mississippi Power & Light Co B1/08/25 10pp 09511 047

46 Forwards proposed changes & additions to FSAR, in response to quest re SER open items Proposed changes will be orated into next available FSAR amend  
F Mississippi Power & Light Co 81/08/26 45pp  
096

30252 Notifies that NRC will require info re design of diesel rator starting air, lube oil & jacket cooling auxiliary to comply w/listed requirements & codes & stds rtified in Amend 22 to FSAR  
ER, W R. Division of Reactor Licensing (NRR-1975 only)  
37/11 2pp 09311 141

495 Forwards responses to Power Sys Branch SER addl info request cedures & Test Review Branch concerns re FSAR 13 5 2  
L F Mississippi Power & Light Co 81/08/27 8pp 09326 350

502 Forwards proposed FSAR changes & responses to Reactor Sys h request re TMI Task Action Plan Item 2 K 1 22, Matls eering Branch SER Open Item re GDC 51 Compliance & nical Engineering Branch Question 110 48  
L F Mississippi Power & Light Co 81/08/27 15pp  
, 202

urity, medical, emergency & fire protection plans  
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3003 Requests confirmation that prompt notification sys to b public within plume exposure emergency planning zone vent of emergency has been installed Response should be itted by 810814  
ESCO, R L Assistant Director for Licensing 81/07/20 2pp  
0 354

0513 Forwards responses to safeguards contingency plan questions onses withheld (ref 10CFR2 790)  
L F Mississippi Power & Light Co 81/07/29 1p 09250 179

0416 Releases public version of revision to supporting emergency onse plans for facility  
CH, J M Division of Rules and Records 81/08/05 1p  
16 001

3100421 Forwards public version of revision to supporting emergency onse plans for facility, consisting of State of MS & airborne County, MS radiological emergency plans Revisions eparate response to FEMA comments  
CGAUGHY, J P Mississippi Power & Light Co 81/07/27 2pp  
7806 001

8100426 Public version of revision to supporting emergency response lans for facility, consisting of Change 2 to State of MS & airborne County, MS radiological emergency plans  
Mississippi Power & Light Co 81/07/27 400pp 07806 001

90222 Forwards responses to NRC questions re fire protection ritical isolation will be provided between control room smote shutdown panel. All responses will be incorporated s FSAR amend  
F, L F Mississippi Power & Light Co 81/08/07 19pp  
117 331

140228 Advises that siren installation of alerting & notification s scheduled for completion by 810907 Tonal alert monitors l be in place by 810930 No problems w/ys implementation e been identified  
F, L F Mississippi Power & Light Co 81/08/12 2pp 09461.182

310088 Notification of approval of security training & alification plan, submitted in 810311 ltr & revised in 0724 ltr  
ESCO, R L Assistant Director for Licensing 81/08/12 1p  
537 339.

240384 Releases public version of "Grand Gulf Nuclear Station ergency Planning Zone Evacuation Time Estimate Study."  
LTON, J M. Division of Rules and Records 81/08/17 1p  
'806 001

08240392 Forwards public version of "Grand Gulf Nuclear Station ergency Planning Zone Evacuation Time Estimate Study," eplacing App E to emergency plan  
CGAUGHY, J P Mississippi Power & Light Co 81/07/29. 2pp  
07806.001

103240399 Public version of "Grand Gulf Nuclear Station Emergency Planning Zone Evacuation Time Estimate Study "  
+ Mississippi Power & Light Co 81/07/31 100pp 07806 001

8108240254 Forwards proposed FSAR changes & responses to NRC questions re fire protection FSAR changes will be incorporated in forthcoming FSAR amend  
DALE, L F Mississippi Power & Light Co 81/08/21 8pp 09459 038

8108310438 Releases public version of emergency plan procedures, Vol 10, Section 1  
FELTON, J M Division of Rules and Records 81/08/27 1p  
07806 001

--8108310439 Forwards public version of emergency plan procedures, Vol 10, Section 1  
DALE, L F Mississippi Power & Light Co 81/08/14 2pp  
07806 001

--8108310440 Public version of emergency plan procedures, Vol 10, Section 1  
+ Mississippi Power & Light Co 81/08/14 150pp 07806 001

K Utility Final Safety Analysis Report (FSAR) & amends  
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8108210339 Forwards Amend 50 to application for OL, consisting of Amend 50 to FSAR Six oversize drawings encl Aperture cards are available in PDR  
STAMPLEY, N L Mississippi Power & Light Co 81/08/19 1p  
09444 253

--8108210357 Amend 50 to application for OL, consisting of responses to NRC questions & miscellaneous refinements of design info  
STAMPLEY, N L Mississippi Power & Light Co 81/08/14 2pp  
09444 254

--8108210358 Amend 50 to FSAR  
+ Mississippi Power & Light Co \* Middle South Utilities, Inc \*  
Middle South Services, Inc 81/08/31 600pp 09444 256

P Operating license stage documents & correspondence  
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8108050103 Responds to 810304 request for Emergency Procedure 05-5-01-EP-10, "Reactivity Control " Procedure provides required operator action in event of ATWS & incorporates BWR owners group recommendations  
DALE, L F Mississippi Power & Light Co 81/07/31 1p 09264 013

--8108050105 Emergency Operating Procedure 05-5-01-EP-10, Revision A, "Reactivity Control "  
+ Mississippi Power & Light Co 81/07/31 3pp 09264 014

Q Inspection reports, IE Bulletins & correspondence  
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8108180230 Suppls 810330 response to NRC ltr re violations noted in IE Insp Rept 50-416/80-27 Corrective actions constructors checkout & turnover organization has issued memo emphasizing need for temporary mod tags  
CGAUGHY, J P Mississippi Power & Light Co 81/04/20 2pp  
09404 154

8108040546 Forwards IE Insp Repts 50-416/81-17 & 50-417/81-09 on 810615-22 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/16 2pp 09250 236

--8108040556 IE Insp Repts 50-416/81-17 & 50-417/81-09 on 810615-22 No noncompliance noted Major areas inspected mgt controls, monitoring program procedures & QC of analytical measurements  
CUNNINGHAM, A L, MONTGOMERY, D M Division of Resident & Reactor Project Inspection 81/07/15 6pp 09250 238

8108040600 Forwards IE Insp Repts 50-416/81-16 & 50-417/81-08 on 810616-19 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 81/07/16 2pp 09250 155

--8108040617 IE Insp Repts 50-416/81-16 & 50-417/81-08 on 810616-19 No noncompliance noted Major areas inspected preventive maint on installed electrical motor & observation of work re electrical components, sys & cables  
RUFF, A B, CONLON, T E Engineering Inspection Branch, 81/07/14 4pp 09250 157

8108110535 Forwards IE Insp Rept 50-416/81-23 on 810616-30 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/20 2pp 09334 317



--B10B110941 IE Insp Rept 50-416/B1-23 on B10616-30 No noncompliance noted Major areas inspected plant tours & followup of previous insp findings  
WONER, A G , CANTRELL, F B Division of Resident & Reactor Project Inspection B1/07/13 4pp 09334 319

B10B040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21 4pp 09254 068

B10B110526 Forwards IE Insp Rept 50-416/B1-21 on B10609-12 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/21 3pp 09334 323

--B10B110530 IE Insp Rept 50-416/B1-21 on B10609-12 No noncompliance noted Major areas inspected preoperational testing, licensee identified items & violation corrective actions  
HUNT, M D , BURNETT, P Engineering Inspection Branch B1/07/14, 6pp 09334 326

B10B040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247 212

B10B040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/24 3pp 09246 174

B10B180431 Forwards IE Insp Rept 50-416/B1-26 on B10706-10 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 B1/07/24 2pp 09407.171

--B10B180434 IE Insp Rept 50-416/B1-26 on B10706-10 No noncompliance noted Major areas inspected health physics staffing & qualification, procedures, training, facilities, instruments & equipment  
TROUP, Q L , HOSEY, C M Engineering Inspection Branch B1/07/22 6pp 09407.173

B10B100138 Notification of location change of meeting w/util & Bechtel, now in Gaithersburg, MD to discuss preservice insp program  
HOUSTON, M D Licensing Branch 2 B1/07/28 3pp 09326 210

B10B110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp

B10B180289 Responds to NRC B10707 ltr re violation noted in IE Insp Rept 50-416/B1-22 Corrective actions intensified QA indoctrination training sessions conducted & lists of personnel w/status of QA indoctrination maintained  
STAMPLEY, N L Mississippi Power & Light Co B1/08/03 5pp 09404 215

B10B110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04, 4pp 09335.271

B10B110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/08/03 4pp 09334 353

B10B170421 Responds to Generic Ltr B1-03, re implementation of NUREG-0313, Revision 1, "Technical Rept on Math Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping," in support of inservice insp requirements  
DALE, L F. Mississippi Power & Light Co B1/08/13 7pp 09391 126

#### S. Reportable occurrences, LERs & related correspondence

B10B250557 Interim deficiency rept re inadequate QA program employed by Fisher Controls in area of controls over nonpressure retaining parts & safety-related component processing, originally reported in Jan 1978 Final rept by B00523  
DALE, L F. Mississippi Power & Light Co B0/04/04 1p, 09479:266

B10B250518 Final deficiency rept re calibr svc from Computer Sciences Corp, initially reported B00429 Procedures & administrative controls developed by Computer Sciences to provide for notification of use of out-of-tolerance std  
MCQAUGHY, J P Mississippi Power & Light Co B0/09/30 2pp 09479 232

B10B250463 Final deficiency rept re inadequate crimping in power generation control complex cable pin connectors, initially reported on 790223 Corrective action program implemented by GE & constructor Not reported per Part 21  
MCQAUGHY, J P Mississippi Power & Light Co B1/02/20 8pp 09479 345

B10B250427 Final deficiency rept re standby svc water sys which could allow debris to enter basin, initially reported B00613 Caused by lack of design filter sys Screens to be installed by B10403 Also reported per Part 21  
MCQAUGHY, J P Mississippi Power & Light Co B1/03/06 3pp 09479 288

B10B110658 Part 21 rept re defect in lubricating sys that supplies oil to turbocharger bearings, initially reported on B01216 Defect could affect engine availability Condition not reportable per 10CFR21 Equipment not yet accepted  
MCQAUGHY, J P Mississippi Power & Light Co B1/03/12 4pp 09344 011

B10B130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp 09394 353

--7907190523 Forwards Interim Deficiency Rept 1 re gross failure sub.1 function of trip units  
DALE, L F Mississippi Power & Light Co 79/06/20 1p 00415 350

--7907190524 Interim Deficiency Rept 1 re problem w/gross failure sub.1 function of master & slave trip units Submittal of final rept planned for 791116  
+ Mississippi Power & Light Co 79/06/20, 2pp 00415 331

B10B030301 First status rept on potentially reportable deficiency re failure of test connection pipe off HPCS injection line on containment side of injection valve, initially reported on B10527 Investigation ongoing Final rept expected by B11049  
MCQAUGHY, J P Mississippi Power & Light Co. B1/06/29 4pp 09237 337

B10B030113 Final deficiency rept re contact & indication malfunctions of Electro Switches Series 20, Type PR-20 & GE Switch U3A initially reported B00702 GE replaced incorrect switch on B10323  
MCQAUGHY, J P Mississippi Power & Light Co B1/07/15 3pp 09225 201.

B10B040439 First status rept on potential deficiency re reactor mounting channels, initially reported on B10416 GE informed that info submitted is incorrect Deficiency not reportable per 10CFR50.55, Final rept expected by B11012.  
MCQAUGHY, J P Mississippi Power & Light Co. B1/07/22 4pp 09250 021

B10B100075 Interim Deficiency Rept 1 re heating, ventilation, air conditioning automatic air dampers, first reported on B00912 Evaluation of known safety implications, cause & extent of deficiency completed Next rept will be submitted by B11019  
MCQAUGHY, J P Mississippi Power & Light Co B1/07/29 8pp 09317.338

B10B100169 Status Deficiency Rept 3, re procedural violation in cable repair, initially reported on B00602 Caused by failure of supervisor & craftsman to follow procedures Procedures to be Verified Final rept to be submitted by B11117  
MCQAUGHY, J P Mississippi Power & Light Co B1/07/31 5pp 09323 290

B10B100373 Status Rept 3 re potentially reportable deficiency concerning unqualified cable insulation repairs in cables supplied by Rockbestos Co, initially reported B00321, Final rept will be provided by B11109  
MCQAUGHY, J P Mississippi Power & Light Co B1/07/31 5pp 09324 201.

B10B130078 Final deficiency rept re matl unqualified for F8AA acid conditions, initially reported on B10224, Response to generic issue will be included in response to NUREG-0588  
MCQAUGHY, J P Mississippi Power & Light Co. B1/07/31 3pp 09355 103.

130193 Third interim deficiency rept re procedural violation in tting rebar, initially reported on 800602 Four walls previously evaluated were reanalyzed for structural integrity Final rept to be submitted by 811117  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/31 5pp 1355 265

3100269 Final deficiency rept re Reactor Controls, Inc issuance of raulings prior to verification of design adequacy, initially reported on 800925 Stop work order issued until design adequacy verified  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/03 4pp 9323 215

8100376 Final deficiency rept re piping supports installed by reactor Controls, Inc, initially reported 800912 Caused by deviation from installation drawings Corrective actions will be completed by fuel load Not reportable per Part 21  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/03 5pp 9324 215

18200308 Part 21 rept re reactor mounting brackets in HPFB diesel generator control panels, furnished by Morrison-Knudson Grand Gulf brackets replaced in field Skagit brackets replaced at Morrison-Knudson  
BNERHODD, G O General Electric Co 81/08/05 2pp 09431 345

38200101 Final deficiency rept re indeterminate integrity of mechanical connections used in GE termination blocks, originally reported on 810305 NSSS vendor determined deficiency does not adversely affect safety operation  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/10 4pp 09433 305

08280300 Corrected final deficiency rept, changing ltr number, re indeterminate integrity of mechanical connectors used in GE termination blocks, initially reported on 810305 Engineering evaluation determined deficiency not reportable  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/10 4pp 09511 005

108200202 First interim deficiency rept re instrument process tubing Rework has been completed in non-NSSS scope of supply. Tubing installations have been redesigned in NSSS scope Final rept expected by 811016  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/12 5pp 09427 289

108240083 Final deficiency rept re nonqualified heating, ventilation & air conditioning sys, initially reported on 810320, Design of mods to sys completed Installation will be completed by fuel load  
MCGAUGHY, J P Mississippi Power & Light Co. 81/08/14 5pp 09487 222

1108250433 Final deficiency rept re linear indications on coupling intended for use in ASME Section III Class I & II applications, initially reported 800811 Couplings acceptable for use in Class II sys Not reportable per 10CFR50 55a.  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/18 5pp 09480 175

3108280210 Final deficiency rept re linear indications in couplings, initially reported on 800811 Deficiencies not reportable because indications are minor imperfections resulting from mfg process & are noninjurious in nature  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/18 5pp 09510 194

8108280187 Interim deficiency rept re leaking GE bulkhead connectors, initially reported on 810722 Caused by mfg defect, Connectors replaced w/Parker Hannifin Corp connectors, GE investigation underway Final rept by 811016  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/20 4pp 09510 160

8108280351 Interim deficiency rept re nonconformance in installation of safety-related pipe hangers, initially reported 800319 All accessible hangers reworked All inaccessible hangers will be completed by 811015 Final rept by 811030  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/20 5pp 09511 258

V Operator Examinations  
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8108250086 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491:201.

8108240112 Forwards administrative procedures for protective tagging sys, conduct of operations, control of temporary sys alterations, access & conduct in control room, required reading program & shift relief & turnover, per NUREG-0737  
DALE, L F Mississippi Power & Light Co 81/08/19 2pp 09461 001

--8108240134 "Administrative Control Shift Relief & Turnover, Safety-Related"  
STUART, C L, JOHNSON, G A Mississippi Power & Light Co 81/04/27 15pp 09461 087

# DOCKET 80-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence  
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8108030004 Forwards request for addl info re QA program by 810807  
TEDESCO, R L Assistant Director for Licensing 81/07/15 8pp 09244 177

8108030002 Forwards Human Factors Engineering Branch control room design review & audit rept Concerns identified in rept will be subj of meeting to be held in Bethesda, MD on 810716  
TEDESCO, R L Assistant Director for Licensing 81/07/16 34pp 09244 203

8108030005 Forwards request for addl info re containment sys by 810807  
TEDESCO, R L Assistant Director for Licensing 81/07/16 3pp 09244 185

8108040270 Concurs w/determination that biological assessment project will not affect endangered species, per NRC 810624 request  
JORDAN, D B Interior, Dept of, Fish & Wildlife Service 81/07/30 1p 09253 046

8108050033 Forwards complete structural checklist of audit conducted on 800317-21, per Structural Engineering Branch request  
DALE, L F Mississippi Power & Light Co 81/07/31 75pp 09257 029

8108050180 Forwards response to NRC request for addl info re Reactor Sys Branch & Instrumentation & Control Sys Branch seismological-geological & LQCA analysis questions Encl represents changes to FSAR to be incorporated in amend.  
DALE, L F Mississippi Power & Light Co 81/07/31 56pp 09265 229

8108050272 Forwards response to Human Factors Engineering Branch control room review during wk of 810608 Incorporates agreements & resolution reached at 810716 meeting w/NRC  
DALE, L F Mississippi Power & Light Co 81/07/31 73pp 09260 052

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108110118 Forwards revised 810731 response to Human Factors Engineering Branch review of control room  
DALE, L F Mississippi Power & Light Co 81/08/07 75pp 09327 309

8108110315 Forwards updated info re FSAR, in response to NRC questions raised during 810518 meeting, Proposed FSAR changes will be incorporated into next available amend to license  
DALE, L F Mississippi Power & Light Co 81/08/07 72pp 09332 120

8108110564 Forwards response to Unresolved Safety Issues A-1, waterhammer/A-9, ATHS/A-11, reactor vessel matls toughness, A-17, sys interaction in nuclear power plants/A-37, safety relief valve pool dynamic loads & A-40, seismic design  
DALE, L F Mississippi Power & Light Co 81/08/07 16pp 09337 224.

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II K.3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing. 81/08/07 3pp. 09490:209

8108130213 Forwards Amend 7 to DL application & to final environ rept. Amend consists of additions to chemical & biocide waste & meteorology sections.  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/12 1p. 09385 348

- B108130215 Amend 7 to OL application, adding info to chemical & biocide waste & meteorology sections of final environ rept  
MCQUAGHY, J P Mississippi Power & Light Co 81/07/29 2pp  
09355 246
- B108210096 Responds to NRC B10127 ltr providing addl guidance for NUREG-0737. Item I Q 1 re training during low power testing, as applied to BWR-OL applicants. Simulated loss of ac power test program will be submitted for NRC approval  
DALE, L F Mississippi Power & Light Co 81/08/18 3pp 09443 131
- B108210239 Forwards facility status rept re concerns identified during review of igniter evaluations & B10720 meeting w/NRC Combustion & Explosives Research, Inc will advise util re hydrogen control & general hydrogen behavior  
DALE, L F Mississippi Power & Light Co 81/08/18 7pp 09444 190
- B108210339 Forwards Amend 50 to application for OL, consisting of Amend 50 to FSAR. Six oversize drawings encl Aperture cards are available in PDR  
STAMPLEY, N L Mississippi Power & Light Co 81/08/19 1p  
09444 253
- B108210397 Amend 50 to application for OL, consisting of responses to NRC questions & miscellaneous refinements of design info  
STAMPLEY, N L Mississippi Power & Light Co 81/08/14 2pp  
09444 254
- B108240112 Forwards administrative procedures for protective tagging sys, conduct of operations, control of temporary sys alterations, access & conduct in control room, required reading program & shift relief & turnover, per NUREG-0737  
DALE, L F Mississippi Power & Light Co 81/08/19 2pp 09461 001
- B108240118 "Administrative Procedure Protective Tagging Sys, Safety-Related"  
STUART, C L Mississippi Power & Light Co 81/04/06 33pp  
09461 003
- B108240121 "Administrative Procedure Conduct of Operations, Safety-Related"  
STUART, C L Mississippi Power & Light Co 81/08/14 22pp  
09461 036
- B108240125 "Administrative Procedure Control of Sys Temporary Alterations, Safety-Related"  
JOHNSON, G A, MCCOY, C K Mississippi Power & Light Co 81/03/31 13pp 09461 058
- B108240127 "Administrative Procedure Access & Conduct in Control Room, Safety-Related"  
SEAT, W M, STUART, C L Mississippi Power & Light Co 80/09/19 9pp 09461 071
- B108240129 "Administrative Procedure Required Reading Program, Safety-Related"  
ALLEN, Q, STUART, C L Mississippi Power & Light Co 81/06/26 7pp 09461 080
- B108240233 Forwards proposed FSAR changes & responses to Matls Engineering Branch Questions 251 1-9 & 252 1 One oversize drawing encl Aperture cards are available in PDR. Drawing consists of two aperture cards  
DALE, L F Mississippi Power & Light Co 81/08/21 120pp  
09461 199
- B108260011 Forwards proposed FSAR changes & additions, response to Auxiliary Sys Branch Question 10 29 & discussion of perched aquifer recharging. Proposed FSAR changes will be incorporated in next available amend  
DALE, L F Mississippi Power & Light Co 81/08/21 52pp  
09482 277
- B108260022 Responds to requests for addl info re instrumentation & control sys info includes discussion of IE Info Notice 79-22, IE Bulletin 79-27, FSAR Section 7 6 & TMI Items II D 3, II F 2, II K 3 18 & II K 3 21  
DALE, L F Mississippi Power & Light Co 81/08/21 14pp  
09483 161
- B108260164 Forwards proposed changes to FSAR & responses to NRC questions, in response to NRC request for addl info. Proposed changes to FSAR will be incorporated into next amend  
DALE, L F Mississippi Power & Light Co 81/08/21 13pp  
09486 037
- B108310146 Forwards response to NRC request for addl info re postulated calculations for low-low set relief logic failure modes. Details for reliability analysis & comparable evaluation for facility relay logic provided  
QUIRK, J F General Electric Co 81/08/21 18pp 09518 015
- B108270485 Forwards proposed changes to FSAR & responses to NRC questions, per NRC request for addl info. Proposed changes to FSAR will be incorporated into next amend  
DALE, L F Mississippi Power & Light Co 81/08/24 40pp  
09492 282
- B108280238 Forwards modified subsections of FSAR Section 13 1 & responses to specific Licensee Qualification Branch concerns, per NRC request. Sections will be included in next available amend  
DALE, L F Mississippi Power & Light Co 81/08/26 47pp  
09510 095
- B108280340 Forwards info requested at B10820 meeting re bulk pool vel, velocity, froth impact (impulse) & froth drag loads. Requests another meeting w/NRC  
DALE, L F Mississippi Power & Light Co 81/08/26 17pp  
09511 027
- B108310482 Forwards training course outline for mitigation of core damage. Hours devoted to each sub detailed  
DALE, L F Mississippi Power & Light Co 81/08/28 2pp 09526 04
- C Utility Environmental Report (ER), amends & correspondence
- B108130213 Forwards Amend 7 to OL application & to final environ rept. Amend consists of additions to chemical & biocide waste & meteorology sections  
MCQUAGHY, J P Mississippi Power & Light Co 81/08/14 1p  
09355 343
- B108130216 Amend 7 to final environ rept  
Mississippi Power & Light Co 81/08/31 84pp 09355 348
- D NRC Draft/Final Environmental Statements, suppl & correspondence
- B107170227 Discusses review of DES, NUREG-0777 Bureau of Radiological Health staff re-evaluated health aspects associated w/proposed operations of plant. Comments on DES presented  
VILLFORTH, J C HEW, Dept of, Food & Drug Administration 81/07/11 2pp 09054 030
- B108380172 Comments on DES (NUREG-0777) re facility operation. Disputes NRC contention that fuel overheating & radiolysis & noble gas release cannot occur at plant  
DOHERTY, J F Doherty, J F 81/07/22 1p 09265 179
- B108180466 Offers no comments on DES for facility from state agency involved in review  
MOLPUS, D, PARSONS, Q, Mississippi, State of 81/08/11 1p  
09408 022
- E NRC Safety Evaluation Report (SER), suppl & correspondence
- B108280341 Forwards response to NRC request for addl info re SER item items Code Case 1644 & compliance w/Reg Guide 1.89 design basis flood stream B & in-plant area design basis water level on roofs & organic matls  
DALE, L F Mississippi Power & Light Co 81/08/25 18pp  
09511 047
- B108280246 Forwards proposed changes & additions to FSAR, in response to NRC request re SER open items. Proposed changes will be incorporated into next available FSAR amend  
DALE, L F Mississippi Power & Light Co 81/08/26 45pp  
09511 096
- B108280252 Notifies that NRC will require info re design of steam generator starting air, lube oil & jacket cooling auxiliary sys to comply w/listed requirements & codes & stds identified in Amend 22 to FSAR  
BUTLER, W R Division of Reactor Licensing (NRR-1975 only) 75/07/11 2pp 09511 141
- B108310495 Forwards responses to Power Sys Branch SER addl info request Procedures & Test Review Branch concerns re FSAR 13 5 2  
DALE, L F Mississippi Power & Light Co 81/08/27 8pp 09526 19
- B108310502 Forwards proposed FSAR changes & responses to Reactor Sys Branch request re TMI Task Action Plan Item 2 K 1.22, Matls Engineering Branch SER Open Item re QDC 91 Compliance & Mechanical Engineering Branch Question 110 48  
DALE, L F Mississippi Power & Light Co 81/08/27 13pp  
09526 202

## Security, medical, emergency &amp; fire protection plans

08060003 Requests confirmation that prompt notification sys to alert public within plume exposure emergency planning zone in event of emergency has been installed Response should be submitted by 810814  
TEDECO, R L Assistant Director for Licensing 81/07/20 2pp  
09309 384

108040513 Forwards responses to safeguards contingency plan questions Responses withheld (ref 10CFR2 790)  
DALE, L F Mississippi Power & Light Co 81/07/29 1p 09280 179

108100416 Releases public version of revision to supporting emergency response plans for facility  
FELTON, J M Division of Rules and Records 81/08/05, 1p  
07805 001.

-8108100421 Forwards public version of revision to supporting emergency response plans for facility, consisting of State of MS & Clairborne County, MS radiological emergency plans Revisions incorporate response to FEMA comments  
MC GAUGHY, J P Mississippi Power & Light Co 81/07/27 2pp.  
07806 001

--8108100426 Public version of revision to supporting emergency response plans for facility, consisting of Change 2 to State of MS & Clairborne County, MS radiological emergency plans  
\* Mississippi Power & Light Co 81/07/27 400pp. 07806 001.

8108190222 Forwards responses to NRC questions re fire protection Electrical isolation will be provided between control room & remote shutdown panel All responses will be incorporated into FSAR amend  
DALE, L F Mississippi Power & Light Co 81/08/07 19pp  
09417 331

8108240228 Advises that siren installation of alerting & notification sys scheduled for completion by 810707 Tonal alert monitors will be in place by 810730 No problems w/sys implementation have been identified  
DALE, L F Mississippi Power & Light Co 81/08/12 2pp. 09461.182

8108310088 Notification of approval of security training & qualification plan, submitted in 810311 ltr & revised in 810724 ltr.  
TEDECO, R L Assistant Director for Licensing 81/08/12, 1p  
09537 359

8108240384 Releases public version of "Grand Gulf Nuclear Station Emergency Planning Zone Evacuation Time Estimate Study."  
FELTON, J M Division of Rules and Records 81/08/17 1p  
07806 001

--8108240392 Forwards public version of "Grand Gulf Nuclear Station Emergency Planning Zone Evacuation Time Estimate Study," replacing App E to emergency plan  
MC GAUGHY, J P Mississippi Power & Light Co 81/07/27, 2pp  
07806 001.

--8108240399 Public version of "Grand Gulf Nuclear Station Emergency Planning Zone Evacuation Time Estimate Study."  
\* Mississippi Power & Light Co 81/07/31 100pp 07806 001

8108240254 Forwards proposed FSAR changes & responses to NRC questions re fire protection. FSAR changes will be incorporated in forthcoming FSAR amend  
DALE, L F Mississippi Power & Light Co 81/08/21 8pp 09459 038

8108310638 Releases public version of emergency plan procedures, Vol 10, Section 1  
FELTON, J M Division of Rules and Records, 81/08/27 1p.  
07806 001

--8108310639 Forwards public version of emergency plan procedures, Vol 10, Section 1  
DALE, L F Mississippi Power & Light Co. 81/08/14, 2pp.  
07806 001.

--8108310640 Public version of emergency plan procedures, Vol 10, Section 1  
\* Mississippi Power & Light Co 81/08/14 150pp 07806 001

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8108210339 Forwards Amend 50 to application for QL, consisting of Amend 50 to FSAR Six oversize drawings encl Aperture cards are available in PDR  
STAMPLEY, N L Mississippi Power & Light Co 81/08/19 1p  
09444 253

--8108210358 Amend 50 to FSAR  
\* Mississippi Power & Light Co \* Middle South Utilities, Inc \* Middle South Services, Inc 81/08/31 600pp 09444 256

## P Operating license stage documents &amp; correspondence

8108080103 Responds to 810304 request for Emergency Procedure 05-5-01-EP-10, "Reactivity Control " Procedure provides required operator action in event of ATWS & incorporates BWR owners group recommendations  
DALE, L F Mississippi Power & Light Co 81/07/31 1p 09264 013

--8108080103 Emergency Operating Procedure 05-5-01-EP-10, Revision A, "Reactivity Control "  
\* Mississippi Power & Light Co. 81/07/31 3pp 09264.014

## Q Inspection reports, IE Bulletins &amp; correspondence

8108040946 Forwards IE Insp Repts 50-416/81-17 & 50-417/81-09, on 810615-22 No noncompliance noted.  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/16 2pp 09250 236

--8108040956 IE Insp Repts 50-416/81-17 & 50-417/81-09 on 810615-22 No noncompliance noted Major areas inspected mgt controls, monitoring program procedures & QC of analytical measurements  
CUNNINGHAM, A L, MCINTOMERY, D M Division of Resident & Reactor Project Inspection 81/07/15 6pp 09250 238

8108040600 Forwards IE Insp Repts 50-416/81-16 & 50-417/81-08 on 810616-19 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 81/07/16 2pp 09250 158

--8108040617 IE Insp Repts 50-416/81-16 & 50-417/81-08 on 810616-19 No noncompliance noted. Major areas inspected preventive maint on installed electrical motor & observation of work re electrical components, sys & cables  
RUFF, A. B, CONLON, T E Engineering Inspection Branch 81/07/14, 4pp 09250 157

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 App. 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 App 09247 212.

8108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/24 3pp 09246 174

8108100138 Notification of location change of meeting w/util & Bechtel, now in Gaithersburg, MD to discuss preservice insp program  
HOUSTON, M D Licensing Branch 2 81/07/28 3pp 09326.210

810810634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

810810589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 App. 09335 271

810810507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/08/05 App 09334.353

8108170421 Responds to Generic Ltr 81-03, re implementation of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping," in support of inservice insp requirements  
DALE, L F Mississippi Power & Light Co 81/08/13 7pp 09391 126

9 Reportable occurrences, LERs & related correspondence

8108250557 Interim deficiency rept re inadequate QA program employed by Fisher Controls in area of controls over nonpressure retaining parts & safety-related component processing, originally reported in Jan 1978 Final rept by 800523  
DALE, L F Mississippi Power & Light Co 80/04/04 1p 09479 266

8108250518 Final deficiency rept re calibr svc from Computer Sciences Corp, initially reported 800429 Procedures & administrative controls developed by Computer Sciences to provide for notification of use of out-of-tolerance std  
MCGAUGHY, J P Mississippi Power & Light Co 80/09/30 2pp 09479 232

8108250463 Final deficiency rept re inadequate crimping in power generation control complex cable pin connectors, initially reported on 790223 Corrective action program implemented by GE & constructor Not reported per Part 21  
MCGAUGHY, J P Mississippi Power & Light Co 81/02/20 8pp 09479 345

8108250427 Final deficiency rept re standby svc water sys which could allow debris to enter basin, initially reported 800613 Caused by lack of design filter sys Screens to be installed by 810403 Also reported per Part 21  
MCGAUGHY, J P Mississippi Power & Light Co 81/03/06 3pp 09479 268

8108110658 Part 21 rept re defect in lubricating sys that supplies oil to turbocharger bearings, initially reported on 801216 Defect could affect engine availability Condition not reportable per 10CFR21 Equipment not yet accepted  
MCGAUGHY, J P Mississippi Power & Light Co 81/05/12 4pp 09344 011

8108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394 353

--7907190523 Forwards Interim Deficiency Rept 1 re gross failure output function of trip units  
DALE, L F Mississippi Power & Light Co 79/06/20 1p 00415 330

--7907190524 Interim Deficiency Rept 1 re problem w/gross failure output function of master & slave trip units Submittal of final rept planned for 791116  
Mississippi Power & Light Co 79/06/20 2pp 00415 351

8108030301 First status rept on potentially reportable deficiency re failure of test connection pipe off HPCS injection line on containment side of injection valve, initially reported on 810527 Investigation ongoing Final rept expected by 811029  
MCGAUGHY, J P Mississippi Power & Light Co 81/06/29 4pp 09237 337

8108030113 Final deficiency rept re contact & indication malfunctions of Electro Switches Series 20, Type PR-20 & GE Switch 83A initially reported 800702 GE replaced incorrect switch on 810323  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/15 5pp 09225 201

8108040439 First status rept on potential deficiency re reactor mounting channels, initially reported on 810416 GE informed that info submitted is incorrect Deficiency not reportable per 10CFR50 55a, Final rept expected by 811012  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/22 4pp 09250 021

8108100075 Interim Deficiency Rept 1 re heating, ventilation, air conditioning automatic air dampers, first reported on 800912 Evaluation of known safety implications, cause & extent of deficiency completed, Next rept will be submitted by 811019  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/29 5pp 09317 358

8108100169 Status Deficiency Rept 3, re procedural violation in cutting rebar, initially reported on 800602 Caused by failure of supervisor & craftsman to follow procedures, Procedures to be verified Final rept to be submitted by 811117  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/31 5pp 09323 290

8108100373 Status Rept 5 re potentially reportable deficiency concerning unqualified cable insulation repairs in cables supplied by Rockbestos Co, initially reported 800321 Final rept will be provided by 811109  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/31 5pp 09324 201

8108130078 Final deficiency rept re matl unqualified for FSAR accident conditions, initially reported on 810224 Response to generic issue will be included in response to NUREG-0588  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/31 3pp 09355 103

8108130193 Third interim deficiency rept re procedural violation in cutting rebar, initially reported on 800602 Four walls previously evaluated were reanalyzed for structural integrity Final rept to be submitted by 811117  
MCGAUGHY, J P Mississippi Power & Light Co 81/07/31 3pp 09355 265

8108100268 Final deficiency rept re Reactor Controls, Inc issuance of drawings prior to verification of design adequacy, initially reported on 800925 Stop work order issued until design adequacy verified  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/03 4pp 09323 215

8108100378 Final deficiency rept re piping supports installed by Reactor Controls, Inc, initially reported 800912 Caused by deviation from installation drawings Corrective actions will be completed by fuel load Not reportable per Part 21  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/03 5pp 09324 215

8108200308 Part 21 rept re reactor mounting brackets in HPCS diesel generator control panels, furnished by Morrison-Knudsen Grand Gulf brackets replaced in field Skagit brackets replaced at Morrison-Knudsen  
SHERWOOD, G O General Electric Co 81/08/05 2pp 09431 345

8108200101 Final deficiency rept re indeterminate integrity of mechanical connections used in GE termination blocks, originally reported on 810305 N888 vendor determined deficiency does not adversely affect safety operation.  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/10 4pp 09433 305

8108280300 Corrected final deficiency rept, changing ltr number, re indeterminate integrity of mechanical connectors used in GE termination blocks, initially reported on 810305 Engineering evaluation determined deficiency not reportable  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/10 4pp 09511 005

8108200202 First interim deficiency rept re instrument process tubing Rework has been completed in non-N888 scope of supply tubing installations have been redesigned in N888 scope, Final rept expected by 811016  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/12 5pp 09429 289

8108240083 Final deficiency rept re nonqualified heating, ventilation, air conditioning sys, initially reported on 810320 Design of mode to sys completed Installation will be completed by fuel load  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/14 5pp 09457 222

8108250433 Final deficiency rept re linear indications on couplings intended for use in ASME Section III Class I & II applications, initially reported 800811 Couplings acceptable for use in Class II sys, Not reportable per 10CFR50 55a  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/18 5pp 09480 175

8108280210 Final deficiency rept re linear indications in couplings, initially reported on 800811 Deficiencies not reportable because indications are minor imperfections resulting from mfg process & are noninjurious in nature  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/18 5pp 09510 194

8108280187 Interim deficiency rept re leaking GE bulkhead connectors, initially reported on 810722, Caused by mfg defect Connectors replaced w/Parker Hannifin Corp connectors, GE investigation underway, Final rept by 811016  
MCGAUGHY, J P Mississippi Power & Light Co 81/08/20 4pp 09510 160

08280351 Interim deficiency rept re nonconformance in installation of safety-related pipe hangers, initially reported 800319  
All accessible hangers reworked All inaccessible hangers will be completed by 811015 Final rept by 811030  
MCQAUGHY, J P Mississippi Power & Light Co 81/08/20 5pp  
09311 258

#### Operator Examinations

08280056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

108240112 Forwards administrative procedures for protective tagging sys, conduct of operations, control of temporary sys alterations, access & conduct in control room, required reading program & shift relief & turnover, per NUREG-0737  
DALE, L F Mississippi Power & Light Co 81/08/19, 2pp 09461.001

-8108240134 "Administrative Control Shift Relief & Turnover, Safety-Related"  
STUART, C L, JOHNSON, G A Mississippi Power & Light Co 81/04/27 15pp 09461 087

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

##### I Application/construction stage documents & correspondence

3108100430 Requests that util consider more severe kinds of low probability accidents that are physically possible in EIAs required by NEPA Analyses should be presented in environ rept at time of application for QL  
TEDESCO, R L Assistant Director for Licensing 81/07/31 6pp  
09326 350

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing. 81/07/31 6pp 09490.128.

8108100068 Informs that compliance will be reached w/Reg Guides 1.5B, Revision 1 & 1.146 by 820101, in response to Generic Ltr 81-01 re qualification of personnel  
COUNSIL, W O, Connecticut Yankee Atomic Power Co 81/08/03 2pp  
09317.348

8108250608 Forwards addl info re SEP Topic II-3 A, "Hydrologic Description" & SEP Topic II-3 B, "Flooding Potential & Protection Requirements," per NRC 810710 request Eight oversize drawings encl. Aperture card is in PDR.  
COUNSIL, W O Connecticut Yankee Atomic Power Co CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/08/24 3pp 09478 092

#### F. Security, medical, emergency & fire protection plans

8108270019 Releases public version of emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 81/08/24 1p  
07806 001

-8108270021 Public version of emergency plan implementing procedures  
+ Northeast Nuclear Energy Co (subs of Northeast Utilities). 81/07/15, 500pp. 07806 001

#### I. Financial information

8104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co, Hartford Electric Light Co, Western MA Electric Co & Northeast Nuclear Energy Co.  
BISHOP, R W Northeast Utilities 81/03/27 10pp. 08118 135

--8104060702 Annual Financial Rept 1980  
ELLIS, W B Connecticut Light & Power Co 81/03/16 31pp  
09200-206

#### M Antitrust correspondence

8108070077 Forwards Northeast Nuclear Energy Co 810610 ltr to NRC advising of PBC of NH request for Commission approval to transfer ownership share to CT Municipal Electric Energy Cooperative Antitrust info not required w/o encl  
RUTHBERG, J Antitrust Division 81/08/05, 1p. 09308.181.

#### G Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matis Used During Inert Gas Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

8108100166 Forwards IE Insp Rept 50-423/81-06 on 810508-29 & 0601-05 & notice of violation  
BRUNNER, E J Projects Branch 1 81/07/23 2pp. 09323 103

--8108100167 Notice of violation from insp on 810908-29 & 0601-05  
BRUNNER, E J Projects Branch 1 81/07/23 1p 09323 103

--8108100171 IE Insp Rept 50-423/81-06 on 810508-29 & 0601-05 Noncompliance noted mechanical snubbers in reactor plant component cooling water sys installed w/o using required supplier instruction manual  
MATTIA, J., ELBASSER, T C Reactor Projects Section 1B 81/07/20 9pp 09323 106

8108040253 Ack receipt of 810701 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-423/81-02  
BRUNNER, E J Projects Branch 1 81/07/28 1p 09253 017

--8108040260 Responds to NRC 810423 ltr re violations noted in IE Insp Rept 50-423/81-02 Corrective actions audit schedule reassessed & revised & audits performed  
COUNSIL, W O, WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/07/01 15pp 09253 018

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No response required  
GRISER, D H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108250451 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Centrifugal charging pump discharge isolation valves close at max differential pressure of 2,750 psi  
COUNSIL, W O, CAONETTA, J P Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/08/14 2pp 09480.205

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-424 ALVIN W VOGLTLE NUCLEAR PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

8108110090 Forwards Amend 2 to CPPR-108 & CPPR-109 Amend allows removal of enclosure bldg & related equipment from plant design & replacement bldg from grade to 270-ft level  
EISENHUT, D O Division of Licensing 81/07/24 3pp. 09345.318

--8108110093 Amend 2 to CPPR-108 & CPPR-109 authorizing replacement of enclosure bldg w/equipment bldg from grade to 270-ft level  
EISENHUT, D O Division of Licensing 81/07/24 4pp 09345 321

-8108110097 Safety evaluation supporting Amend 2 to CPPR-108 & CPPR-109  
+ Division of Licensing 81/07/24 10pp 09345 325

--8108050446 Negative declaration supporting Amend 2 to CPPR-108 & CPPR-109 re encl bldg mods  
YOUNGBLOOD, B J Licensing Branch 1 81/07/24 3pp. 09345 335

--8108110291 EIA supporting Amends 2 to CPPR-108 & CPPR-109.  
+ Licensing Branch 1 81/07/24 2pp 09345 337

--8108050445 Notice of issuance of amends to CPs re encl bldg mods  
YOUNGBLOOD, B J Licensing Branch 1 81/07/24 2pp 09345.339

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31, 6pp 09490.128

8108100439 Requests that Util provide NRC w/realistic up-to-date project const completion date, to assure proper allocation of resources Util should provide NRC w/quarterly updates until issuance of BER  
EISENHUT, D G Division of Licensing 81/08/03 3pp 09326 237

8108310527 Advises that licensing schedules projecting plant completion in 1984 are being developed Requests updated const completion date within 14 days  
EISENHUT, D G Division of Licensing 81/08/10 3pp 09536 297

8108250190 Responds to NRC 810803 ltr re const schedule Revised fuel load date for Unit 1 is 860901 & 880301 for Unit 2  
CONWAY, R E Georgia Power Co 81/08/10 1p 09478 237

8108280397 Advises that Reg Guide 1.5B, Revision 1, Positions C 5.6, 7.8 & 10, are being met, in response to Generic Ltr 81-01 Intent of Reg Guide 1.146 positions also being met  
CONWAY, R E Georgia Power Co 81/08/24 1p 09511 269

#### C Utility Environmental Report (ER), amends & correspondence

8108060372 Requests that Util consider Class 9 accident analyses in EIA required by NEPA, per NRC 800613 statement of interim policy Accident analyses should be presented in environ rept when OL applications are tendered FR notice encl  
TEDESCO, R L Assistant Director for Licensing 81/08/03 6pp 09301 341

#### Q Adjudicatory correspondence

8108120075 Order granting extension until 810828 for Commission review of Director's Decision DD-81-12  
CHILK, S J. Office of the Secretary of the Commission 81/08/10 1p 09348 345

#### I Financial information

8108040183 Forwards Annual Financial Rept 1980  
BROWN, M T Georgia Power Co 81/07/28 6pp 09248 218

#### Q Inspection reports, IE Bulletins & correspondence

8108040065 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Corbicula sp present in Savannah River No infestation at facility noted.  
DUTTON, D Georgia Power Co 81/07/18 3pp 09246 214

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

8108110494 Ack receipt of 810717 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-424/81-06 & 50-425/81-06  
KELLOOG, P J Reactor Project Branch 2 81/07/31 1p 09337:261

--8108110502 Responds to NRC 810619 ltr re violation noted in IE Insp Repts 50-424/81-06 & 50-425/81-06 Corrective actions, held training class for concrete placement crews on 810609 & GA will increase vibration monitoring  
DUTTON, D Georgia Power Co 81/07/17 2pp 09337:262

--8108110510 Forwards IE Insp Repts 50-424/81-06 & 50-425/81-06 on 810602-06 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection, 81/06/19 2pp 09337:264.

--8108110515 Notice of violation from insp on 810602-06  
\* Region 2, Atlanta, Office of the Director (81/03/01) 81/06/19 1p 09337 266

--8108110521 IE Insp Repts 50-424/81-06 & 50-425/81-06 on 810602-06. Noncompliance noted, failure to control concrete vibration  
HARRIS, J R, CONLON, T E Engineering Inspection Branch 81/06/17, 4pp 09337:267.

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amend to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 333

#### S Reportable occurrences, LERs & related correspondence

8108280488 Deficiency rept re Westinghouse 4-inch gate valves used at facility, initially reported on 810212 Evaluations are being conducted re significance of failure of valves to close  
Next rept by 810501.  
DUTTON, D. Georgia Power Co 81/03/18 2pp 09479 381

8108250258 Interim deficiency rept re centrifugal charging pump operation following secondary side high energy line ruptures, initially reported on 800723 Proposed solution being reviewed by Westinghouse Next rept by 81218  
DUTTON, D. Georgia Power Co 81/04/01 2pp 09481 171

8108250500 Interim deficiency rept re relocation of shear ties in containment vase mats, initially reported 801214. Finite element analysis indicated that as-built location of shear ties meets design criteria & code requirements  
DUTTON, D Georgia Power Co 81/04/02, 3pp 09479 225

8108250604 Final deficiency rept re Westinghouse EMD Div 3 gate valves which failed to close Fully Util will modify valves by 811231  
CONWAY, R E. Georgia Power Co 81/04/21 5pp 09400 160

8108030314 Discusses reportability of deficiency re containment liner penetrations Preliminary engineering evaluations indicate item not reportable per 10CFR50.55a or Part 21. Final reportability determination expected by 810807.  
DUTTON, D. Georgia Power Co 81/07/21 2pp 09237:204

8108250430 Final deficiency rept re embed plate load capability tests, initially reported on 800128 Evaluation performed Also reported per Part 21  
DUTTON, D Georgia Power Co 81/07/23 2pp 09481 027

8108130193 Interim deficiency rept re design calculations concerning primary loop crossover leg pipe support, originally reported on 810706 Util is determining reportability. Final rept by 810825 Also reported per Part 21  
DUTTON, D Georgia Power Co 81/08/05 2pp 09335 101

8108180225 Final deficiency rept re containment liner penetrations Welding defects associated w/containment liner penetrations would not adversely affect safety of operations. Therefore, condition not reportable under 10CFR50.55a or Part 21  
DUTTON, D Georgia Power Co 81/08/07, 2pp 09406:202

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 231

#### DOCKET 50-425 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8108110090 Forwards Amend 2 to CPPR-108 & CPPR-109 Amend allows removal of enclosure bldg & related equipment from plant design & replacement bldg from grade to 270-ft level.  
EISENHUT, D G Division of Licensing 81/07/24 3pp 09345 318

--8108110093 Amend 2 to CPPR-108 & CPPR-109 authorizing replacement of enclosure bldg w/equipment bldg from grade to 270-ft level  
EISENHUT, D G Division of Licensing, 81/07/24, 4pp 09345 323

--8108110097 Safety evaluation supporting Amend 2 to CPPR-108 & CPPR-109  
\* Division of Licensing 81/07/24, 10pp 09345 325

8108050446 Negative declaration supporting Amend 2 to CPPR-108 & CPPR-109 re encl bldg mods  
YOUNGBLOOD, B J Licensing Branch 1 81/07/24 3pp 09345 335

8108110291 EIA supporting Amends 2 to CPPR-108 & CPPR-109  
\* Licensing Branch 1 81/07/24 2pp 09345 337

-8108050445 Notice of issuance of amends to CPs re encl bldg mods  
YOUNGBLOOD, B J Licensing Branch 1 81/07/24 2pp 09345 339

108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

108100439 Requests that util provide NRC w/realistic up-to-date project const completion data, to assure proper allocation of resources Util should provide NRC w/quarterly updates until issuance of BER  
EISENHUT, D G Division of Licensing 81/08/03 3pp 09326 237

8108250190 Responds to NRC 810803 ltr re const schedule Revised fuel load date for Unit 1 is 860901 & 880301 for Unit 2  
CONWAY, R E Georgia Power Co 81/08/10 1p 09478 237

8108280397 Advises that Reg Guide 1.5B, Revision 1, Positions C 5.6 7.0 & 10, are being met, in response to Generic Ltr 81-01 Intent of Reg Guide 1.146 positions also being met  
CONWAY, R E Georgia Power Co 81/08/24 1p 09511 269

#### C Utility Environmental Report (ER), amends & correspondence

8108060372 Requests that util consider Class 9 accident analyses in EIA required by NEPA, per NRC 800613 statement of interim policy Accident analyses should be presented in environ rept when DL applications are tendered FR notice encl  
TEDESCO, R L Assistant Director for Licensing 81/08/03 6pp 09301 341

#### G Adjudicatory correspondence

8108120075 Order granting extension until 810828 for Commission review of Director's Decision DD-81-12  
CHILK, B J Office of the Secretary of the Commission 81/08/10 1p 09348 345

#### I Financial information

8108090183 Forwards Annual Financial Rept 1980  
BRIDGMAN, M T Georgia Power Co 81/07/28 6pp 09248 218

#### Q Inspection reports, IE Bulletins & correspondence

8108040065 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Corbicula sp present in Savannah River No infestation at facility noted  
DUTTON, D Georgia Power Co 81/07/18 3pp 09246 214

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/21 4pp. 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp. 09247 212

8108110494 Ack receipt of 810717 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-424/81-06 & 50-425/81-06  
KELLOGG, P J Reactor Project Branch 2 81/07/31 1p 09337 261

--8108110502 Responds to NRC 810619 ltr re violation noted in IE Insp Repts 50-424/81-06 & 50-425/81-06 Corrective actions held training class for concrete placement crews on 810609 & QA Util increase vibration monitoring  
DUTTON, D Georgia Power Co 81/07/17 2pp 09337 262.

--8108110510 Forwards IE Insp Repts 50-424/81-06 & 50-425/81-06 on 810602-06 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/06/19 2pp. 09337 264

--8108110521 IE Insp Repts 50-424/81-06 & 50-425/81-06 on 810602-06 Noncompliance noted failure to control concrete vibration  
HARRIS, J R, CONLON, T E Engineering Inspection Branch 81/06/17 4pp 09337 267

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 333

#### S Reportable occurrences, LERs & related correspondence

8108250488 Deficiency rept re Westinghouse 4-inch gate valves used at facility, initially reported on 810212 Evaluations are being conducted re significance of failure of valves to close  
Next rept by 810501  
DUTTON, D Georgia Power Co 81/03/18 2pp 09479 393

8108250258 Interim deficiency rept re centrifugal charging pump operation following secondary side high energy line ruptures, initially reported on 800723 Proposed solution being reviewed by Westinghouse Next rept by 811218  
DUTTON, D Georgia Power Co 81/04/01 2pp 09481 171

8108250500 Interim deficiency rept re relocation of shear ties in containment vasa mats, initially reported 801214 Finite element analysis indicated that as-built location of shear ties meets design criteria & code requirements  
DUTTON, D Georgia Power Co 81/04/02 3pp 09479 225

8108250604 Final deficiency rept re Westinghouse EMD Div 3 gate valves which failed to close fully Util will modify valves by 811231  
CONWAY, R E Georgia Power Co 81/04/21 5pp 09480 168

8108030314 Discusses reportability of deficiency re containment liner penetrations Preliminary engineering evaluations indicate item not reportable per 10CFR50.55a or Part 21 Final reportability determination expected by 810807  
DUTTON, D Georgia Power Co 81/07/21 2pp 09237 284

8108250430 Final deficiency rept re embed plate load capability tables, initially reported on 800128 Evaluation performed Also reported per Part 21  
DUTTON, D Georgia Power Co 81/07/23 2pp 09481 027.

8108130153 Interim deficiency rept re design calculations concerning primary loop crossover leg pipe support, originally reported on 810706 Util is determining reportability Final rept by 810825 Also reported per Part 21  
DUTTON, D Georgia Power Co 81/08/05 2pp 09355 181

8108180225 Final deficiency rept re containment liner penetrations Welding defects associated w/containment liner penetrations would not adversely affect safety of operations Therefore, condition not reportable under 10CFR50.55a or Part 21  
DUTTON, D Georgia Power Co 81/08/07 2pp 09406 282

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All Util must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

#### Q Inspection reports, IE Bulletins & correspondence

8108080199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01), 81/07/31 2pp 09261 069



## DOCKET 81N-50-437 FLOATING NUCLEAR PLANT

## A Application/construction stage documents &amp; correspondence

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108270886 Forwards request for addl info on control of heavy loads (NUREG-0612), generic ltrs dtd 801222 & 810203 & NUREG-0609, "Asymmetric Blowdown Loads on BWR Primary Sys" W/o encl  
NUREG-0609  
TEDESCO, R L Assistant Director for Licensing 81/08/14 21pp 09516 021

8108260088 Responds to NRC 810817 request for info re implementation of NUREG-0609 & 0612 positions Positions will be implemented during final design of plant  
HAGA, P B Offshore Power Systems (subs of Westinghouse Electric Corp) 81/08/18 1p 09483 184

## D Adjudicatory correspondence

8108190098 Motion for ASLB to establish schedule leading to completion of nrg license proceeding Hearing process should be resumed to address new matters contained in upcoming SER, Suppl 4  
Certificate of Svc encl Related correspondence  
COHAN, B Z, KENRICK, J R Offshore Power Systems (subs of Westinghouse Electric Corp) COHAN, B Z Eckert, Seamans, Cherin & Mellott 81/08/12 6pp 09419 131

## G Inspection reports, IE Bulletins &amp; correspondence

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/22 4pp 09247 212

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

## V Operator Examinations

8108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491:201

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108070107 Responds to Generic Ltr 81-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel" Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308 057

8108070293 Requests realistic & up-to-date projected const date to all in development of licensing schedules Response should be submitted within 14 days Quarterly updates should be provided until SER issuance  
EISENHUT, D O Division of Licensing 81/08/03 4pp 09316 111

8108260144 Responds to 810803 request for updated projected const completion date for facility Const can be completed as early as Mar 1983 Schedule assumes hearing will not be required Proposed licensing review schedule encl  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09483 352

8108270404 Application for amend to OL application, submitted as Amend 21 to FSAR  
MILLS, L M Tennessee Valley Authority 81/08/21 1p

--8108270416 Amend 21 to FSAR Oversize drawing encl Aperture card is available in PDR  
+ Tennessee Valley Authority 81/07/01 978pp

## F Security, medical, emergency &amp; fire protection plans

8108100409 Forwards Security Event Rept 81-02 re 810717 occurrence Encl withheld (ref 10CFR2 790)  
MILLS, L M Tennessee Valley Authority 81/07/29 1p 09317 001

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8108270404 Application for amend to OL application, submitted as Amend 21 to FSAR  
MILLS, L M Tennessee Valley Authority 81/08/21 1p

--8108270416 Amend 21 to FSAR Oversize drawing encl Aperture card is available in PDR  
+ Tennessee Valley Authority 81/07/01 978pp

## G Inspection reports, IE Bulletins &amp; correspondence

8108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defect in ASME SA-312, Type 304 Stainless Steel Pipe" SA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16 1p 09416 217

8108040362 Forwards IE Insp Repts 50-438/81-17 & 50-439/81-17 on 810301-0630 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/16 2pp 09280 078

--8108040369 IE Insp Repts 50-438/81-17 & 50-439/81-17 on 810301-0630 noncompliance noted Major areas inspected const surveillance  
WILCOX, J D, QUICK, D Division of Resident & Reactor Project Inspection 81/07/16 3pp 09280 100

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

## R Periodic operating reports &amp; related correspondence

8108140167 Forwards "Environ Radioactivity Levels, Annual Rept 1983" MILLS, L M Tennessee Valley Authority 81/08/07 1p 09334 1

8108140170 "Environ Radioactivity Levels, Annual Rept 1980"  
 \* Tennessee Valley Authority RH-81-B-BL1 81/06/30 40pp  
 09361'180

Reportable occurrences, LERs & related correspondence

08110649 Part 21 rept re lube oil coolers supplied on makeup/HPI  
 pumps for utility contracts Head opposite inlet & outlet  
 piping connections of coolers can misorient pass  
 configuration Pump identification & drawing encl  
 TAYLOR, J H Babcock & Wilcox Co 81/01/13 7pp. 09344 004

08250581 Ninth interim rept re expansion anchors not passing  
 qualification tests, initially reported on 780710 Field  
 survey is scheduled to gather data to evaluate as-built  
 strength of base plates Next rept expected by 810318  
 MILLS, L M Tennessee Valley Authority 81/01/14 1p 09480 040

108250457 Second supplemental deficiency rept re Borg-Warner 3-inch  
 motor operated gate valves Borg-Warner proposed program to  
 test valves by subjecting to worst case sys flow & pressure  
 Next rept due on 810907 Also reported per Part 21  
 MILLS, L M Tennessee Valley Authority 81/02/13, 2pp 09480 181

108250612 Fourth interim rept re GA breakdown for deficient fillet  
 welds, initially reported 800507 Reinspect of socket welds which  
 were inspected before identification of problem ongoing Weld  
 history documentation sys being implemented  
 MILLS, L M Tennessee Valley Authority 81/03/06 1p 09480 041

108030342 Fourth interim deficiency rept re misspec of fillet weld  
 initially reported on 801107 Destruction tests will be  
 performed on deficient welds, Next rept will be submitted by  
 810923  
 MILLS, L M Tennessee Valley Authority 81/07/06 2pp 09239 270

3108030116 Second interim deficiency rept re main steam line analysis  
 TRIPE input error, initially reported 801002 TRIPE program  
 rerun w/correct data Next rept expected to be submitted  
 810917  
 MILLS, L M Tennessee Valley Authority 81/07/20, 2pp 09225 208

8108030111 Final deficiency rept re Lambda power module failures,  
 initially reported 801218 Caused by use of halogen solvent  
 to clean capacitor charge plates, Epoxy coating will be  
 added to exposed foil by Sprague Also reported per Part 21  
 MILLS, L M Tennessee Valley Authority 81/07/21 2pp 09225 235

8108030283 Final deficiency rept re defects in Foxboro removable manual  
 controller modules, initially reported on 810626 Defective  
 modules replaced w/modules containing correct wiring  
 arrangement Also reported per Part 21  
 MILLS, L M Tennessee Valley Authority 81/07/24 2pp 09238 012

8108040557 Final deficiency rept re expansion anchor failures,  
 originally reported on 810310 Caused by reduced concrete  
 strength due to surface drying & high air content Anchor  
 replacement will be completed by 811030  
 MILLS, L M Tennessee Valley Authority 81/07/27 3pp 09230 093,

810810063 Final deficiency rept re loose mounting studs found in solid  
 state control sys cabinets, originally reported on 810520  
 Vendor notified of field change procedure, Locking compound  
 placed on mounting nuts Also reported per 10CFR21  
 MILLS, L M Tennessee Valley Authority 81/07/31 2pp. 09318 006,

8108130228 Second interim deficiency rept re procurement control  
 activities, initially reported on 810316 Procedures are being  
 revised to eliminate conflicts involving waiving of insp.  
 Next rept by 811105  
 MILLS, L M Tennessee Valley Authority 81/08/03, 3pp 09356 053

8108180031 First interim deficiency rept re secondary containment mods,  
 initially reported 810710 Util is analyzing potential  
 effects of issuing engineering change notice w/o prior  
 review by Thermal Power Engineering Branch, Next rept 811007  
 MILLS, L M Tennessee Valley Authority, 81/08/07 2pp. 09400 050

8108180050 First interim deficiency rept re Dresser safety valves,  
 initially reported on 810709 Util in process of determining  
 degree of similarity & applicability of test configuration  
 w/valves at Ballfonte Also reported per Part 21  
 MILLS, L M Tennessee Valley Authority, 81/08/07 2pp. 09399 230

8108200324 Final deficiency rept re pipe hanger documentation error,  
 initially reported on 810128 All supports will receive final  
 approval before final insp in order to maintain seismic  
 qualification.  
 MILLS, L M Tennessee Valley Authority 81/08/11 2pp 09433 330

8108200079 Revised final deficiency rept re unqualified main steam  
 atmospheric dump valves mfg by Crane Co, initially reported  
 810220 Valves will be post-weld heat treated Vendor  
 procedures revised to include post-weld heat treatment  
 MILLS, L M Tennessee Valley Authority 81/08/14 2pp. 09427 303

8108200085 Interim deficiency rept re tubular steel cable tray hangers  
 outside tolerances allowed by seismic analysis, originally  
 reported on 810716 Cause not stated Util will identify  
 supports modified outside tolerances Next rept by 811112  
 MILLS, L M Tennessee Valley Authority 81/08/14 2pp. 09427 293

8108200119 Final deficiency rept re nonconforming structural track for  
 fuel transfer equipment, initially reported 801126 B&W  
 calculations confirm that welds, as constructed, are  
 adequately sized for loads imposed  
 MILLS, L M Tennessee Valley Authority 81/08/14 2pp 09432 294

8108240126 Final deficiency rept re expansion anchors not passing  
 qualification tests, initially reported on 780710 Random  
 survey initiated to determine actual capacity of in-place  
 supports & Revision 6 to G-32 const spec made.  
 MILLS, L M Tennessee Valley Authority 81/08/14 3pp 09456 077

8108240253 Interim deficiency rept re lockoff pressure on  
 post-tensioning sys, initially reported 810717 Testing  
 program including in-place tendon liftoff sampling & gauge &  
 jack calibr check initiated Next rept by 811124  
 MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09459 034

8108240316 First interim deficiency rept re design review process &  
 interface coordination activity, initially reported 810717  
 Interface coordinator requirements & responsibilities  
 currently under review by TVA Addl info by 811116  
 MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09461 194

8108240242 Interim deficiency rept re main steam valve room A pipe  
 anchor support loads, initially reported 810721 Analysis  
 being performed on R-line wall & roof slabs Next rept by  
 811008  
 MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09459 028

8108250425 Third interim deficiency rept re main feedwater &  
 containment isolation valve miscategorization, initially  
 reported on 810106 Seismic stress rept reviewed & approved  
 Next rept by 811124  
 MILLS, L M Tennessee Valley Authority, 81/08/18 2pp. 09479 300

8108250600 Seventh interim deficiency rept re potentially  
 nonconservative seismic response for primary branch lines,  
 initially reported 790507 Review of proposed revision  
 underway Next rept by 820119 Also reported per Part 21.  
 MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09478 329

8108250647 Fifth interim deficiency rept re nameplates on Westinghouse  
 motors, initially reported 800709 Nameplates will be changed  
 to correct svc factor Verification that environ rept is  
 applicable to motors requested Next rept by 811110,  
 MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09480 087

8108240197 Interim deficiency rept re automatic diesel start from  
 auxiliary control room, initially reported 810720 Auxiliary  
 control sys will be redesigned Affected drawings will be  
 reviewed & corrected Next rept by 820120,  
 MILLS, L M Tennessee Valley Authority 81/08/19 2pp 09461 116,

8108240225 Second interim deficiency rept re dimensionally  
 nonconforming anchorage matl, initially reported on 810505.  
 Contractor is investigating criticality of established  
 tolerances, Next rept by 811117 Also reportable per Part 21.  
 MILLS, L M Tennessee Valley Authority 81/08/19, 2pp. 09461 180

8108240320 Final deficiency rept re makeup & purification & decay heat  
 removal pump motors w/damaged thermocouple wiring, initially  
 reported 791121 Thermocouple leads mechanically damaged  
 Motors now serviceable  
 MILLS, L M Tennessee Valley Authority 81/08/19, 2pp. 09459 023

8108280398 First interim deficiency rept re QA training program,  
 initially reported 810720, Program revised to contain new  
 stds, Next rept by 811118  
 MILLS, L M Tennessee Valley Authority 81/08/20 2pp. 09511 279,

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
 applicants for DLs & holders of CPs re simulator exams.  
 All utils must furnish schedule of exams for CY81 & CY82  
 within 60 days Guidelines for exam conduct clarified.  
 EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201,

DOCK#1 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108270107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel"  
Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308 057

B108270293 Requests realistic & up-to-date projected const date to aid in development of licensing schedules Response should be submitted within 14 days Quarterly updates should be provided until SER issuance  
EISENHUT, D G Division of Licensing 81/08/03 4pp 09316 255

B108260144 Responds to B10803 request for updated projected const completion date for facility Const can be completed as early as Mar 1983 Schedule assumes hearing will not be required Proposed licensing review schedule encl  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09488 352

B108270404 Application for amend to OL application, submitted as Amend 21 to FSAR  
MILLS, L M Tennessee Valley Authority 81/08/21 1p

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B108270404 Application for amend to OL application, submitted as Amend 21 to FSAR  
MILLS, L M Tennessee Valley Authority 81/08/21 1p

--B108270416 Amend 21 to FSAR Oversize drawing encl Aperture card is available in PDR  
\* Tennessee Valley Authority 81/07/01 978pp

## Q Inspection reports, IE Bulletins &amp; correspondence

B108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " SA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16 1p 09246 217

B108040562 Forwards IE Insp Repts 50-438/B1-17 & 50-439/B1-17 on B10501-0630 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/16 2pp 09250 098

-B108040569 IE Insp Repts 50-438/B1-17 & 50-439/B1-17 on B10501-0630 No noncompliance noted Major areas inspected const surveillance  
MILCOX, J D, QUICK, D Division of Resident & Reactor Project Inspection 81/07/16 3pp 09250 100

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

## R Periodic operating reports &amp; related correspondence

B108140167 Forwards "Environ Radioactivity Levels, Annual Rpt 1980"  
MILLS, L M Tennessee Valley Authority 81/08/07 1p 09351 178

-B108140170 "Environ Radioactivity Levels, Annual Rpt 1980"  
\* Tennessee Valley Authority RH-B1-B-BL1 81/06/30 4pp 09361 180

## S Reportable occurrences, LERs &amp; related correspondence

B108110649 Part 21 rept re lube oil coolers supplied on makeup/HI pumps for utility contracts Head opposite inlet & outlet piping connections of coolers can misorient pass configuration Pump identification & drawing encl  
TAYLOR, J H Babcock & Wilcox Co 81/01/13 7pp 09344 004

B108250581 Ninth interim rept re expansion anchors not passing qualification tests, initially reported on 780710 Field survey is scheduled to gather data to evaluate as-built strength of base plates Next rept expected by B10318  
MILLS, L M Tennessee Valley Authority 81/01/14 1p 09480 04

B108250457 Second supplemental deficiency rept re Borg-Warner 3-inch motor operated gate valves Borg-Warner proposed program to test valves by subjecting to worst case sys flow & pressure Next rept due on B10507 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 81/02/13 2pp 09480 151

B108250612 Fourth interim rept re QA breakdown for deficient fillet welds, initially reported B00307 Reinsp of socket welds which were inspected before identification of problem ongoing Weld history documentation sys being implemented  
MILLS, L M Tennessee Valley Authority 81/03/06 1p 09480 04

B108030342 Fourth interim deficiency rept re misspec of fillet weld initially reported on B01107 Destruction tests will be performed on deficient welds Next rept will be submitted by B10923  
MILLS, L M Tennessee Valley Authority 81/07/06 2pp 09239 20

B108030116 Second interim deficiency rept re main steam line analysis TRIPE input error, initially reported B01002 TRIPE program rerun w/correct data Next rept expected to be submitted B10917  
MILLS, L M Tennessee Valley Authority 81/07/20 2pp 09225 28

B108030111 Final deficiency rept re Lambda power module failures, initially reported B01218 Caused by use of halogen solvent to clean capacitor charge plates Epoxy coating will be added to exposed foil by Sprague Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 81/07/21 2pp 09223 23

B108030283 Final deficiency rept re defects in Foxboro removable #1 controller modules, initially reported on B10626 Defective modules replaced w/modules containing correct wiring arrangement Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 81/07/24 2pp 09238 012

B108040557 Final deficiency rept re expansion anchor failures, originally reported on B10310 Caused by reduced concrete strength due to surface drying & high air content Anchor replacement will be completed by B11030  
MILLS, L M Tennessee Valley Authority 81/07/27 3pp 09250 09

B108100315 Sixth interim deficiency rept re welding of structural steel annulus floor framing, initially reported on B00415 Util is continuing reinsp of welds identified for sampling by MIL-Bld 105d Next rept by B11029  
MILLS, L M Tennessee Valley Authority 81/07/28 1p 09233 19

B108100063 Final deficiency rept re loose mounting studs found in mill state control sys cabinets, originally reported on B10320 Vendor notified of field change procedure Locking compound placed on mounting nuts Also reported per 10CFR21  
MILLS, L M Tennessee Valley Authority 81/07/31 2pp 09318 06

B108130298 Second interim deficiency rept re procurement control activities, initially reported on B10316, Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by B11105  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09356 053

B108180031 First interim deficiency rept re secondary containment spill initially reported B10710 Util is analyzing potential effects of issuing engineering change notice w/o prior review by Thermal Power Engineering Branch, Next rept B11007  
MILLS, L M Tennessee Valley Authority 81/08/07 2pp 09400 050

180080 First interim deficiency rept re Dresser safety valves, initially reported on 810709 Util in process of determining free of similarity & applicability of test configuration valves at Bellefonte Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 81/08/07 2pp 09399 230

200324 Final deficiency rept re pipe hanger documentation error, initially reported on 810128 All supports will receive final approval before final insp in order to maintain seismic qualification  
LLB, L M Tennessee Valley Authority 81/08/11 2pp 09433 330

200137 First interim deficiency rept re gauges in pressurizer vessel, initially reported on 810714 B&W notified of deficiency & recommended corrective action has been requested Next rept will be submitted by 811104  
LLB, L M Tennessee Valley Authority 81/08/13 2pp 09432 292

200079 Revised final deficiency rept re unqualified main steam atmospheric dump valves mfg by Crane Co, initially reported 0720 Valves will be post-weld heat treated. Vendor procedures revised to include post-weld heat treatment.  
LLB, L M Tennessee Valley Authority 81/08/14 2pp 09427 303

3200035 Interim deficiency rept re tubular steel cable tray hangers beside tolerances allowed by seismic analysis, originally reported on 810716 Cause not stated Util will identify supports modified outside tolerances Next rept by 811112  
MILLS, L M Tennessee Valley Authority 81/08/14 2pp 09427 293

8200119 Final deficiency rept re nonconforming structural track for fuel transfer equipment, initially reported 801126 B&W calculations confirm that welds, as constructed, are adequately sized for loads imposed  
LLB, L M Tennessee Valley Authority 81/08/14 2pp 09432 294

8240124 Final deficiency rept re expansion anchors not passing validation tests, initially reported on 780710 Random survey initiated to determine actual capacity of in-place supports & Revision 6 to G-32 const spec made  
MILLS, L M Tennessee Valley Authority 81/08/14 3pp 09456 077

8240316 First interim deficiency rept re design review process & interface coordination activity, initially reported 810717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by 811116  
MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09461 194

38240242 Interim deficiency rept re main steam valve room A pipe anchor support loads, initially reported 810721 Analysis being performed on R-line wall & roof slabs Next rept by 811008  
MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09459 028

08250425 Third interim deficiency rept re main feedwater & containment isolation valve miscategorization, initially reported on 810106 Seismic stress rept reviewed & approved Next rept by 811124  
MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09479 300

08250400 Seventh interim deficiency rept re potentially nonconservative seismic response for primary branch lines, initially reported 790807 Review of proposed revision underway Next rept by 820119 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09478 329

108250647 Fifth interim deficiency rept re nameplates on Westinghouse motors, initially reported 800709 Nameplates will be changed to correct svc factor. Verification that environ rept is applicable to motors requested Next rept by 811110  
MILLS, L M Tennessee Valley Authority 81/08/18 2pp 09480 087

108240197 Interim deficiency rept re automatic diesel start from auxiliary control room, initially reported 810720 Auxiliary control sys will be redesigned Affected drawings will be reviewed & corrected Next rept by 820120  
MILLS, L M Tennessee Valley Authority 81/08/19 2pp 09461 116

108240225 Second interim deficiency rept re dimensionally nonconforming anchorage matl, initially reported on 810505 Contractor is investigating criticality of established tolerances Next rept by 811117 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 81/08/19 2pp 09461 180

3108240320 Final deficiency rept re makeup & purification & decay heat removal pump motors w/damaged thermocouple wiring, initially reported 791121 Thermocouple leads mechanically damaged. Motors now serviceable.  
MILLS, L M Tennessee Valley Authority 81/08/19 2pp 09489 023

8108280398 First interim deficiency rept re GA training program, initially reported 810720 Program revised to contain new stds Next rept by 811118  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09511 279

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8108170204 Further response to FOIA request for documents re facilities Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 81/06/09 2pp 09396 308

--8108170219 Amend 25 to application for CPs & DLs, revising util directors & officers, estimate of const costs & plant capital investment summary Area topography map encl.  
CONNELL, W A Duquesne Light Co FIRESTONE, L Ohio Edison Co \* Pennsylvania Power Co 76/08/25 21pp 09396 328

8108030003 Forwards request for addl info re siting analysis by 810915  
TEDESCO, R L Assistant Director for Licensing 81/07/17 4pp 09244 195

8108070278 Forwards request for addl info re power sys info should be provided by 811001  
TEDESCO, R L Assistant Director for Licensing 81/07/22 85pp 09314 319

8108060245 Responds to Generic Ltr 81-01 re qualification of insp exam, test & audit personnel Review of program & procedures for indoctrination, training & certification of audit personnel indicates compliance w/Reg Guide 1.146  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/31 1p 09299 083

8108060335 Forwards addl info re radiation protection & radiological assessment in response to NRC 810611 request Responses will be incorporated in amend to FSAR.  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/31 87pp 09299 229

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108280149 Requests addl info needed by USGS re geologic aspects of cooling water tunnels  
TEDESCO, R L Assistant Director for Licensing 81/08/05 3pp 09517 343

8108240477 Advises that GE BWR owners group 801229 rept re NUREG-0737 Item II, K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490 209

8108270463 Forwards request for addl info re core thermal hydraulics Response requested by 811001  
TEDESCO, R L Assistant Director for Licensing 81/08/12 6pp 09513 129

8108270613 Forwards request for addl info re GA for licensing review Response requested by 811001  
TEDESCO, R L Assistant Director for Licensing 81/08/12 1p 09514 023

8108200198 Forwards draft response to 810630 request for addl info re geotechnical engineering Info will be discussed w/NRC at 810902 & 03 site meeting Response will be incorporated in amend to FSAR  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/13 83pp 09432 101

8108270887 Forwards Power Sys Branch request for addl info re Chapter 8 of FSAR Encl supplements NRC 810722 questions Response due by 811001  
TEDESCO, R L Assistant Director for Licensing 81/08/13 5pp 09513 277

8108310090 Forwards request for addl info re containment sys Response requested by 811001  
TEDESCH, R L Assistant Director for Licensing 81/08/14 16pp

8108270349 Notification of 810626-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution w/o encl agenda  
FAULKNER, H J Standardization & Special Projects Branch 81/08/17, 2pp 09312 324

#### C Utility Environmental Report (ER), amends & correspondence

8108100044 Forwards revised request for addl info for environ rept (DL stage) Response should be provided by 810901.  
TEDESCH, R L Assistant Director for Licensing 81/07/31, 14pp 09316 337

8108100039 Submits info in response to NRC 810609 ltr & 810623 & 24 site visit re environ rept - DL stage review  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/04 2pp 09321 052

8108110264 Forwards Suppl 1 (Aug 1981) to environ rept - DL stage in response to NRC 810609 review questions Response to revised questions will be provided by 810901  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/06 2pp 09328, 103

--8108110267 Suppl 1 (Aug 1981) to environ rept - DL stage  
+ Cleveland Electric Illuminating Co 81/08/10 60pp 09328 103

8108120047 Responds in part to NRC request for review & comment on environ rept for facility Addl const should be preceded by consultation w/ state historic preservation officer & Natl Park Svc  
DUNNING, J L Interior, Dept of, National Park Service 81/08/06, 1p 09348 289

8108250342 Forwards Certificate of Bvc re Suppl 1 to environ rept, DL stage  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/20 5pp, 09480 217

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

8108140213 Informs that State Clearinghouse coordinated review of EIS & EIA No adverse concerns reported Related documentation encl  
BRACHMAN, J Y Ohio, State of 81/08/10 3pp, 09366, 244.

#### F Security, medical, emergency & fire protection plans

8108110381 Forwards Revision 1 to nuclear power plant security plan & security force training & qualification plan Encls withheld (ref 10CFR2 790)  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/31 2pp, 09334 275.

#### G Adjudicatory correspondence

8108170204 Further response to FOIA request for documents re facilities Forwards documents listed in App A  
FELTON, J M Division of Rules and Records, 81/06/09 2pp, 09396 308

--8108170204 Notice & order for special prehearing conference re application for CPs on 730903 Certificate of Bvc encl  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel, 73/08/09, 5pp 09396 310

--8108170211 Order for Intervenor Coalition for Safe Electric Power & utility to confer informally on all matters in dispute re facilities Certificate of Bvc encl  
HOOPER, F F, LINENBERGER, G, FARMAKIDES, J B, Atomic Safety and Licensing Board Panel 73/09/21 5pp 09396, 315

--8108170214 Notice of 740129 prehearing conference in Painesville, OH re progress on discovery, possibility of settlement on issues & proposed schedule  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel, 74/01/08 2pp 09396 323

--8108170217 Order denying intervenor Coalition for Safe Electric Power Motion to reopen record by scheduling addl evidentiary session  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel, 74/09/18, 3pp 09396 325

8108250279 Submits listed insp repts in response to 810611 ltr & 811001 encl  
WILT, D D Wegman, Hessler & Vandenburg 81/07/14 4pp 09481 117

8108260076 Petition to intervene in proceeding Proof of svc encl  
MACKEY, A, IAROCCHI, P, CHRISTIAN, H Affiliation Unknown 81/01/23 3pp 09299 080

8108110091 Objections to ASLB findings in 810728 special prehearing conference memorandum & order  
LODGE, T J Sunflower Alliance LODGE, T J Citizens for Safe Energy LODGE, T J Northshore Alert 81/08/03, 1p 09327 133

--8108110096 Memorandum supporting objections to ASLB findings in 810728 special prehearing conference memorandum & order Objects to ruling on need for power contentions & refusal to include airplane crash contention w/ Certificate of Bvc.  
LODGE, T J Sunflower Alliance LODGE, T J Citizens for Safe Energy LODGE, T J Northshore Alert, 81/08/03 6pp 09327 134

8108070021 Procedural order requiring replies by intervenors filing late contentions Reply should address specific legal & factual arguments  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/04 1p 09306 017

8108070023 Order correcting errors in Paragraphs 16 & 17 of 810728 order Paragraphs should have cited 10CFR2, 714a(c) & 2 714a(b)  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/04 1p 09306 018.

8108140154 Request for clarification of & objections to 810720 special prehearing conference memorandum & order Status of Lake County, OH should be clarified. Applicant objects to Issues 1 & 4 Certificate of Bvc encl  
SILBERG, J E Cleveland Electric Illuminating Co, SILBERG, J E Shaw, Pittman, Potts & Trowbridge, 81/08/07 16pp 09368 281

8108140191 Answer to Ashtabula County Commissioners & Ashtabula County Disaster Bvc Agency notice of intervention. Applicant does not object to participation except that good cause requirement should be met Certificate of Bvc encl.  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/07 4pp 09366 050

8108140373 Brief supporting Sunflower Alliance contention re ATWS in response to ASLB 810728 memorandum & order ASLB may choose to litigate contention & is not barred by proposed rulemaking Certificate of Bvc encl  
ALEXANDER, R Ohio Citizens for Responsible Energy 81/08/08 4pp 09369 057

8108140393 Brief, in form of pleading, re effect of pending Commission rulemaking on admissibility of Issue 6 (ATWS). ASLB is bound by ALAB-218 precedent. Issue 6 should not be admitted w/ Certificate of Bvc  
CHURCHILL, B W Commonwealth Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, 81/08/11 6pp 09369, 087

8108140136 Motion for clarification of & response to ASLB 810728 special prehearing conference order Lake County Disaster Bvc Agency & Lake County Board of Commissioners status should be clarified Certificate of Bvc encl.  
BARTH, C A Hearing Branch 3 MOORE, J E Hearing Branch 2 81/08/12 4pp 09366 146

8108170159 Application for extension until 810831 to file brief on AT issue.  
LODGE, T J Sunflower Alliance LODGE, T J, Lodge, T J 81/08/12 1p, 09416, 198.

8108200277 Notice that R Alexander is now representative for OH Citizens for Responsible Energy (OCRE). Suppl OCRE brief on admissibility of Sunflower Alliance ATWS contention. Certificate of Bvc encl.  
ALEXANDER, R Ohio Citizens for Responsible Energy, 81/08/12 2pp, 09431, 334.

8108240034 Answer opposing intervenor Sunflower Alliance request for extension of time to file brief on ATWS, per ASLB 810728 special prehearing conference & order. Certificate of Bvc encl  
CHURCHILL, B W Cleveland Electric Illuminating Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, 81/08/18 4pp 09405 241

8108310334 Reply supporting admission of OH Citizens for Responsible Energy Contention 14 re electromagnetic pulse issue has only been known previously to elite community.  
ALEXANDER, R Ohio Citizens for Responsible Energy 81/08/19 3pp, 09527, 011.

13310337 Discovery plan per ASLB 810728 memorandum & order  
Certificate of Svc encl  
ALEXANDER, R Ohio Citizens for Responsible Energy 81/08/19  
lpp 09527 014

210187 Answer to Ashtabula County Board of Commissioners &  
Ashtabula County Disaster Svc Agency 810723 petition for  
participation NRC does not object to petition & recommends  
petitioners be consolidated Certificate of Svc encl  
RTH, C A Hearing Branch 3 MOORE, J E Hearing Branch 2  
/08/20 4pp 09443 306

250145 Memorandum & order denying Sunflower Alliance et al 810812  
tion for extension of time to file brief requested by  
LS 810728 order Request denied due to Sunflower having  
no attys in proceeding  
DOH, P B Atomic Safety and Licensing Board Panel 81/08/20 1p  
480.272

1310321 Discovery plan for proceeding Written interrogatories &  
requests for documents should be filed by 820131 & requests  
or admissions by 820331 or 30 days after interrogatory  
answers w/Certificate of Svc Related correspondence  
ILT, D D Sunflower Alliance, WILT, D D Wilt, D D 81/08/25  
3p 09524 280

3310364 Motion for extension until 810915 to respond to documents  
not received until 810821 Svc of documents late due to  
address change Intervenor time to prepare responses  
Indented Certificate of Svc encl  
KENNEY, T Affiliation Unknown 81/08/25 3pp 09525-050.

8103368 Motion for reconsideration of ASLB 810821 memorandum & order  
a extension of time Reasonable extension to file brief  
should be granted. No prejudice exists Certificate of Svc  
encl Related correspondence  
ILT, D D Sunflower Alliance WILT, D D Wilt, D D. 81/08/25.  
lpp 09525:020

#### General correspondence

8050098 FOIA request for original contract & any amends among owner  
of facilities & Gilbert Associates & Kaiser Engineers  
2ABRIEL, H J Norton & Cristensen 81/06/18 1p 09269 284

08050095 Responds to FOIA request for original contract & any amends  
among owner of facilities & Gilbert Associates & Kaiser  
Engineers NRC has located no documents subj to request.  
FELTON, J M Division of Rules and Records. 81/07/14 1p  
09269.283

#### Inspection reports, IE Bulletins & correspondence

08250277 Submits listed insp repts in response to 810611 ltr. Svc list  
encl  
WILT, D D Wegman, Hassler & Vandenburg 81/07/14 4pp 09481.157

108040053 Forwards IE Insp Repts 50-440/81-10 & 50-441/81-10, on  
810630-0702 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/22 2pp. 09245 220

--8108040054 Notice of violation from insp on 810630-0702  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/07/22 1p. 09245 222.

--8108040056 IE Insp Repts 50-440/81-10 & 50-441/81-10, on 810630-0702  
Noncompliance noted welding matl storeroom was unlocked &  
unattended & 1.5 ft hole had been cut in wall of storeroom  
KEY, W J, KEATING, D E, DANIELSON, D H Materials & Processes  
Section 81/07/21 8pp 09245-223

8108050181 Forwards IE Insp Repts 50-440/81-09 & 50-441/81-09 on  
810604 & 0714 & notice of violation.  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/07/24 2pp 09245 096

--8108050182 Notice of violation from insp on 810604 & 0714  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24, 1p 09245:098

--8108050185 IE Insp Repts 50-440/81-09 & 50-441/81-09 on 810604 & 0714  
Noncompliance noted failure to comply w/ASME code  
requirements during radiographic exam  
WARD, K D, DANIELSON, D H Materials & Processes Section 81/07/23  
4pp 09245-099

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03  
3pp 09324 209

8108170382 Forwards IE Insp Repts 50-440/81-11 & 50-441/81-11 on  
810502-07 & 0601-30 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/08/03  
2pp 09391 153

--8108170387 IE Insp Repts 50-440/81-11 & 50-441/81-11 on 810502-07 &  
0601-30 No noncompliance noted. Major areas inspected safety-  
related const activities including containment dome &  
intake structure installation  
HUOHEB, J, WARNICK, R F Reactor Projects Section 2B 81/07/30  
5pp 09391 157

810810277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was sent to listed licensees on  
810805  
CARROLL, D E Word Processing & Document Control Section 81/08/05.  
2pp 09336 118.

810810369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05  
2pp 09334 244

8108190337 Forwards IE Insp Repts 50-440/81-12 & 50-441/81-12 on  
810706-08. No noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/06 2pp 09419 358

--8108190345 IE Insp Repts 50-440/81-12 & 50-441/81-12 on 810706-08 No  
noncompliance noted Major areas inspected licensee program  
for control of installed plant instrumentation & test  
equipment calibr  
GILDNER, M L, BAKER, K R Management Programs Section. 81/08/06  
4pp 09419:360.

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324-070

810810517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10.  
1p 09357 022

810810618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was forwarded to listed  
licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09339 111

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate  
Type Valves to Close Against Differential Pressure," was  
sent to listed utils on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18  
2pp. 09444-241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate  
Type Valves to Close Against Differential Pressure," has  
been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20.  
1p. 09446 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential  
Pressure Transmitter Causes Reactor Scram & Loss of  
Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24 3pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve  
of Differential Pressure Transmitter Causes Reactor Scram &  
Loss of Redundant Safety Signals," was sent to listed  
licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25  
2pp. 09512.135

### B Reportable occurrences, LERs & related correspondence

B108040099 Interim deficiency rept re Bailey 720 util station devices installed in GE balance of plant panels, initially reported on B10626 Devices w/defective buttons will be reworked or replaced Corrective action will be completed by B30501  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/24 2pp.  
09248 181

B108040264 Interim deficiency rept re GE CR2490 tandem block switch assemblies, initially reported B10626 Corrective action will consist of tightening all tandem block screws after "lock-tits" has been applied Completion expected by B30501  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/24 2pp  
09233 015

B108110216 Final deficiency rept re use of Mono-Sol brand, 7-0015-3 CHS polyvinyl alcohol film, water soluble purge dam matl. mfg by Chris Craft Industries, Inc. initially reported on B00612. Matl use discontinued & removed from site  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/03 3pp  
09329 073

B108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design, initially reported B10803 Generator supplier will be contacted to determine whether deficiency exists Problem suspected to be generic in nature  
BARKER, N R Gilbert/Commonwealth Cos 81/08/06 2pp 09437 238

B108210166 Interim deficiency rept re heavy weight concrete in biological shield walls, originally reported on B10715 Radiation scan of walls is being planned to assess adequacy of shielding properties at const joints Next rept by B11218  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/14 2pp  
09443 296

### V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09491 201

### DOCKF1 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

B108170204 Further response to FOIA request for documents re facilities Forwards documents listed in App A  
FELTON, J M Division of Rules and Records, 81/06/09 2pp  
09396 308

--B108170219 Amend 25 to application for CPs & OLs, revising util directors & officers, estimate of const costs & plant capital investment summary Area topography map encl.  
CONWELL, W A Duquesne Light Co FIRESTONE, L Ohio Edison Co \* Pennsylvania Power Co 76/08/25 21pp 09396 328

B108030003 Forwards request for addl info re siting analysis by B10915  
TEDESCO, R L Assistant Director for Licensing 81/07/17 4pp.  
09244 195

B108070278 Forwards request for addl info re power sys Info should be provided by B11001  
TEDESCO, R L Assistant Director for Licensing 81/07/22 53pp  
09314 319.

B108060245 Responds to Generic Ltr B1-01 re qualification of insp, exam, test & audit personnel Review of program & procedures for indoctrination, training & certification of audit personnel indicates compliance w/Reg Guide 1.146  
DAVIDSON, D R Cleveland Electric Illuminating Co. 81/07/31 1p.  
09299 083

B108060336 Forwards addl info re radiation protection & radiological assessment, in response to NRC B10811 request Responses will be incorporated in amend to FSAR  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/31 57pp.  
09299 229.

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing 81/07/31 8pp 09490 128.

B108280149 Requests addl info needed by USGS re geologic aspects of cooling water tunnels  
TEDESCO, R L Assistant Director for Licensing 81/08/05 3pp  
09517 343

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0727 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing 81/08/07 3pp 09490 227

B108270443 Forwards request for addl info re core thermal hydraulics Response requested by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/12 6pp  
09513 129

B108270613 Forwards request for addl info re QA for licensing review Response requested by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/12 1p  
09514 023

B108200198 Forwards draft response to B10630 request for addl info re geotechnical engineering info will be discussed w/NRC at B10902 & 03 site meeting. Response will be incorporated in amend to FSAR  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/13 53pp  
09432 101

B108270587 Forwards Power Sys Branch request for addl info re chapter of FSAR Encl supplements NRC B10722 questions Response due by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/13 8pp  
09513 277

B108310090 Forwards request for addl info re containment sys Response requested by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/14 16pp

B108270349 Notification of B10826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution w/o encl agenda  
FAULKNER, H J Standardization & Special Projects Branch 81/08/14 2pp 09512 324

### C Utility Environmental Report (ER), amends & correspondence

B108100044 Forwards revised request for addl info for environ rept (OL stage) Response should be provided by B10901.  
TEDESCO, R L Assistant Director for Licensing, 81/07/31 14pp  
09316 337

B108100059 Submits info in response to NRC B10609 ltr & B10627 & 24 site visit re environ rept - OL stage review  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/04 2pp  
09321 052

B108110264 Forwards Suppl 1 (Aug 1981) to environ rept - OL stage (response to NRC B10609 review questions Response to revised questions will be provided by B10901  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/06 2pp  
09328 103

--B108110267 Suppl 1 (Aug 1981) to environ rept - OL stage  
\* Cleveland Electric Illuminating Co 81/08/10 60pp  
09328 105

B108120047 Responds in part to NRC request for review & comment on environ rept for facility Addl const should be preceded by consultation w/state historic preservation officer & Natl Park Svc.  
DUNNING, J L Interior, Dept. of, National Park Service 81/03/06 1p 09348 289

B108250342 Forwards Certificate of Bvc re Suppl 1 to environ rept, OL stage.  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/20 3pp  
09480 217

### D NRC Draft/Final Environmental Statements, supple & correspondence

B108140213 Informs that State Clearinghouse coordinated review re EIA. No adverse concerns reported Related documentation encl.  
BRACHMAN, J Y Ohio, State of, 81/08/10 3pp. 09366 244

Security, medical, emergency & fire protection plans  
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3110381 Forwards Revision 1 to nuclear power plant security plan & security force training & qualification plan Encls withheld  
ref 10CFR2 790)  
AVIDSON, D R Cleveland Electric Illuminating Co 81/07/31 2pp  
9334 275

Adjudicatory correspondence  
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8170204 Further response to FOIA request for documents re activities Forwards documents listed in App A  
ELTON, J M Division of Rules and Records 81/06/09 2pp  
9396 308

108170206 Notice & order for special prehearing conference re application for CPs on 730905 Certificate of Svc encl.  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel  
73/08/09 5pp 09396 310

1108170211 Order for Intervenor Coalition for Safe Electric Power & utility to confer informally on all matters in dispute re facilities Certificate of Svc encl  
HOOPER, F P, LINENBERGER, G, FARMAKIDES, J B Atomic Safety and Licensing Board Panel 73/09/21 5pp 09396 315

3108170214 Notice of 740129 prehearing conference in Painesville, OH re progress on discovery; possibility of settlement on issues & proposed schedule  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel  
74/01/08 2pp 09396 323

8108170217 Order denying intervenor Coalition for Safe Electric Power Motion to reopen record by scheduling addl evidentiary session  
FARMAKIDES, J B Atomic Safety and Licensing Board Panel  
74/09/18 3pp 09396 325.

08250279 Submits listed insp repts in response to 810611 ltr Svc list encl  
WILT, D D Wegman, Hessler & Vandenburg 81/07/14 4pp 09481 157.

08060076 Petition to intervene in proceeding Proof of svc encl  
MACKEY, A, JAROCCHI, P, CHRISTIAN, H Affiliation Unknown 81/07/23, 3pp 09299 080

08110091 Objections to ASLB findings in 810728 special prehearing conference memorandum & order  
LODGE, T J Sunflower Alliance LODGE, T J Citizens for Safe Energy LODGE, T J Northshore Alert 81/08/03 1p 09327 133

8108110096 Memorandum supporting objections to ASLB findings in 810728 special prehearing conference memorandum & order Objects to ruling on need for power contentions & refusal to include airplanes crash contention W/Certificate of Svc  
LODGE, T J Sunflower Alliance LODGE, T J Citizens for Safe Energy, LODGE, T J, Northshore Alert 81/08/03 6pp 09327 134

108070021 Procedural order requiring replies by intervenors filing late contentions Reply should address specific legal & factual arguments.  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/04 1p 09306 017

108070023 Order correcting errors in Paragraphs 16 & 17 of 810728 order. Paragraphs should have cited 10CFR2.714a(c) & 2.714a(b)  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/04 1p 09306, 018

108140154 Request for clarification of & objections to 810728 special prehearing conference memorandum & order Status of Lake County, OH should be clarified. Applicant objects to Issues 1 & 4. Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/07 16pp 09368 251

1108140191 Answer to Ashtabula County Commissioners & Ashtabula County Disaster Svc Agency notice of intervention Applicant does not object to participation except that good cause requirement should be met Certificate of Svc encl.  
SILBERG, J E Cleveland Electric Illuminating Co, SILBERG, J E Shaw, Pittman, Potts & Trowbridge 81/08/07 4pp 09366 050

3108140373 Brief supporting Sunflower Alliance contention re ATWS, in response to ASLB 810728 memorandum & order ASLB may choose to litigate contention & is not barred by proposed rulemaking Certificate of Svc encl  
ALEXANDER, J, Ohio Citizens for Responsible Energy 81/08/08 4pp 09369 057.

8108140373 Brief, in form of pleading, re effect of pending Commission rulemaking on admissibility of Issue 6 (ATWS) ASLB is bound by ALAB-218 precedent Issue 6 should not be admitted W/Certificate of Svc  
CHURCHILL, B W Commonwealth Edison Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 81/08/11 6pp 09369 087

8108140136 Motion for clarification of & response to ASLB 810728 special prehearing conference order Lake County Disaster Svc Agency & Lake County Board of Commissioners status should be clarified Certificate of Svc encl  
BARTH, C A Hearing Branch 3 MOORE, J E Hearing Branch 2 81/08/12 4pp 09366 146

8108190159 Application for extension until 810831 to file brief on ATWS issue  
LODGE, T J Sunflower Alliance LODGE, T J Lodge, T J 81/08/12 1p 09416 198

8108200277 Notice that R Alexander is new representative for OH Citizens for Responsible Energy (OCRE). Suppls OCRE brief on admissibility of Sunflower Alliance ATWS contention Certificate of Svc encl.  
ALEXANDER, R, Ohio Citizens for Responsible Energy 81/08/12 2pp, 09431 334

8108240034 Answer opposing intervenor Sunflower Alliance request for extension of time to file brief on ATWS, per ASLB 810728 special prehearing conference & order Certificate of Svc encl  
CHURCHILL, B W Cleveland Electric Illuminating Co, CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 81/08/18 4pp 09455 241

8108310334 Reply supporting admission of OH Citizens for Responsible Energy Contention 14 re electromagnetic pulse issue has only been known previously to elite community  
ALEXANDER, R, Ohio Citizens for Responsible Energy 81/08/19 3pp 09527 011

--8108310539 Discovery plan per ASLB 810728 memorandum & order. Certificate of Svc encl  
ALEXANDER, R, Ohio Citizens for Responsible Energy 81/08/19, 2pp 09527 014

8108410187 Answer to Ashtabula County Board of Commissioners & Ashtabula County Disaster Svc Agency 810723 petition for participation. NRC does not object to petition & recommends petitioners be consolidated Certificate of Svc encl  
BARTH, C A Hearing Branch 3 MOORE, J E Hearing Branch 2 81/08/20 4pp 09443 306

8108250145 Memorandum & order denying Sunflower Alliance, et al 810812 motion for extension of time to file brief requested by ASLB 810728 order Request denied due to Sunflower having two attys in proceeding  
BLOCH, P B Atomic Safety and Licensing Board Panel 81/08/20 1p, 09480 272

8108310321 Discovery plan for proceeding Written interrogatories & requests for documents should be filed by 820131 & requests for admissions by 820331 or 30 days after interrogatory answers W/Certificate of Svc Related correspondence  
WILT, D D Sunflower Alliance, WILT, D D Wilt, D D, 81/08/25 3pp 09524 280

8108310364 Motion for extension until 810915 to respond to documents not received until 810821. Svc of documents late due to address change intervenor time to prepare responses hindered Certificate of Svc encl  
KENNEY, T Affiliation Unknown 81/08/25, 3pp 09525, 050.

8108310368 Motion for reconsideration of ASLB 810821 memorandum & order re extension of time Reasonable extension to file brief should be granted. No prejudice exists Certificate of Svc encl Related correspondence  
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 81/08/25, 3pp 09525 020.

H General correspondence  
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8108050098 FOIA request for original contract & any amends among owner of facilities & Gilbert Associates & Kaiser Engineers  
GABRIEL, H J Norton & Cristensen 81/06/18, 1p 09269 284.

8108050095 Responds to FOIA request for original contract & any amends among owner of facilities & Gilbert Associates & Kaiser Engineers. NRC has located no documents subj to request  
FELTON, J M Division of Rules and Records 81/07/14 1p 09269, 283



0 Inspection reports, IE Bulletins & correspondence

B108230279 Submits listed insp repts in response to B10611 ltr Svc list encl  
WILT, D D Wegman, Hessler & Vandenburg 81/07/14 App 09481 157

B108040033 Forwards IE Insp Repts 50-440/B1-10 & 50-441/B1-10, on B10630-0702 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/07/22 2pp 09245 220

--B108040054 Notice of violation from insp on B10630-0702  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/22 1p 09245 222

-B108040056 IE Insp Repts 50-440/B1-10 & 50-441/B1-10, on B10630-0702  
Noncompliance noted welding matl storeroom was unlocked & unattended & 1 5 ft hole had been cut in wall of storeroom  
KEY, W J., KEATING, D E, DANIELSON, D H Materials & Processes Section 81/07/21 8pp 09245 223

B108050181 Forwards IE Insp Repts 50-440/B1-09 & 50-441/B1-09 on B10604 & 0714 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 2pp 09265 096

--B108050182 Notice of violation from insp on B10604 & 0714  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/24 1p 09265 098

--B108050185 IE Insp Repts 50-440/B1-09 & 50-441/B1-09 on B10604 & 0714  
Noncompliance noted failure to comply w/ABME code requirements during radiographic exam  
WARD, K D, DANIELSON, D H Materials & Processes Section 81/07/23 6pp 09265 099

B108100386 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731.  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

B108170382 Forwards IE Insp Repts 50-440/B1-11 & 50-441/B1-11 on B10902-07 & 0601-30 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/08/03 2pp 09391 185

--B108170387 IE Insp Repts 50-440/B1-11 & 50-441/B1-11 on B10902-07 & 0601-30 No noncompliance noted Major areas inspected: safety-related const activities including containment dome & intake structure installation  
ROGHES, J., WARNICK, R F Reactor Projects Section 2B, 81/07/30 8pp 09391 157

B108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section 81/08/03 2pp 09336 118

B108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/03 2pp 09334 244

B108190337 Forwards IE Insp Repts 50-440/B1-12 & 50-441/B1-12 on B10706-08 No noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/06 2pp 09419 358

--B108190345 IE Insp Repts 50-440/B1-12 & 50-441/B1-12 on B10706-08. No noncompliance noted Major areas inspected. licensees program for control of installed plant instrumentation & test equipment calibr.  
GILNER, M L, BAKER, K R Management Programs Section 81/08/06 4pp 09419 360

B108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09337 022

B108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/09/10 1p 09339 111

B108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section 81/08/24 2pp 09444 241

B108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/21 1p 09446 232

B103330410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 8pp 09604 243

B108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section 81/08/29 2pp 09312 135

S Reportable occurrences, LERs & related correspondence

B108040099 Interim deficiency rept re Bailey 720 util station devices installed in GE balance of plant panels. Initially reported on B10626 Devices w/defective buttons will be rewired or replaced. Corrective action will be completed by 030501  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/24 2pp 09248 181

B108040264 Interim deficiency rept re GE CR2490 tandem block switch assemblies. Initially reported B10626 Corrective action will consist of tightening all tandem block screws after "lock-tite" has been applied. Completion expected by 030501  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/07/24 2pp 09253 015

B108110216 Final deficiency rept re use of Mono-Bol brand, 7 0012 J Cd polyvinyl alcohol film, water soluble purge dam matl, mfg by Chris Craft Industries, Inc. Initially reported on B10612 Matl use discontinued & removed from site.  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/03 3pp 09329 073

B108200314 Interim deficiency rept re potentially reportable diesel generator starting air sys design. Initially reported B10803 Generator supplier will be contacted to determine whether deficiency exists. Problem suspected to be generic in nature  
BARKER, N R Gilbert/Commonwealth Cos 81/08/06 2pp 09407 238

B108210166 Interim deficiency rept re heavy weight concrete in biological shield walls, originally reported on B10715 Radiation scan of walls is being planned to assess adequacy of shielding properties at const joints. Next rept by B11218  
DAVIDSON, D R Cleveland Electric Illuminating Co 81/08/04 2pp 09443 296

V Operator Examinations

B108250096 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 8pp 09411 231

DOCKET 50-440 BEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B108050079 Responds to Generic Ltr 81-21, "Qualification of Insp. & Testing & Audit Personnel." Util & vendor will certify QA personnel per ANSI N45 2.6 & Reg Guide 1.58 provisions. Response addresses const stage only.  
DEVINCENTIS, J Public Service Co. of New Hampshire 81/07/31 09263 352

8240009 Generic Ltr BI-16 to all operating plant licensees & CP  
olders re steam generator overfill Plant-specific info  
training importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
ISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8270159 Updates Op of Nuclear Reactor Regulation input to  
systematic assessment of license performance Cycle 2 NRC-  
til interaction still on very low level Util forwarded DL  
application which is undergoing acceptance review  
MEELER, L L Licensing Branch 3 81/08/18 1p 09512 206

8270379 Notification of 810915-17 Caseload Forecast Panel meetings  
util at site in Seabrook, NH to assess const completion  
schedules Meeting agenda encl  
MEELER, L L Licensing Branch 3 81/08/18, 7pp 09512 280

8280199 Forwards request for addl info re unresolved safety generic  
issues. Response should include summary description of  
relevant programs, interim measures taken pending  
resolution of issues & be submitted by 820108 W/o encl  
TEDESCO, R L Assistant Director for Licensing 81/08/19 1p  
09522 274

#### Security, medical, emergency & fire protection plans

88070283 Partial response to FOIA request for records re emergency  
preparedness plans around commercial nuclear power  
facilities Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 81/06/01 2pp  
09325 188

8108070290 Forwards news article re facility evacuation time & request  
for proposal  
NSWOJ, M M New Hampshire, State of, 81/04/06 2pp 09325 357

88060376 Requests util demonstrate that administrative & physical  
seams have been established for alerting & providing prompt  
instructions to public in event of emergency Response should  
be provided by 81101  
TEDESCO, R L Assistant Director for Licensing 81/07/23, 2pp  
09331: 358

108270162 Discusses objectives & methods of special study on  
evacuation time estimates for facility Road sections over  
capacity due to beach traffic will be identified by listed  
methods  
RAMOS, S L Emergency Preparedness Development Branch 81/07/28  
2pp, 09512 204

108190315 Releases public version of applicant response to NRC 810601  
ltr re addl evacuation clear time estimates  
FELTON, J M Division of Rules and Records 81/08/12 1p  
07806 001

-8108190319 Forwards public version of response to NRC 810601 ltr re  
addl evacuation clear time estimates Info provided will be  
incorporated in revision to evacuation time estimates to be  
submitted on 800804  
DEVINCENTIS, J Public Service Co of New Hampshire 81/07/31  
15pp, 07806 001

#### Adjudicatory correspondence

108030046 Forwards Director's Decision BI-14, denying Seacoast Anti-  
Pollution League 10CFR2 206 request that NRC suspend or  
revoke facility CPs in response to 800630 ltr Also forwards  
FR notice  
DENTON, H R Office of Nuclear Reactor Regulation, Director,  
81/07/15 4pp 09242 056

--8108030047 Director's Decision BI-14 denying Seacoast Anti-Pollution  
League 10CFR2 206 request to suspend or revoke facility CP.  
List of evacuation time comparisons encl.  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
81/07/15 13pp, 09242 060

--8108030048 Notice of issuance of Director's Decision BI-14, denying  
Seacoast Anti-Pollution League 10CFR2 206 request to suspend  
or revoke facility CPs  
DENTON, H R, Office of Nuclear Reactor Regulation, Director,  
81/07/15 2pp 09242 073

--8011030042 Requests Commission action re HR Denton denial of request by  
Seacoast Anti-Pollution League for show cause order under  
10CFR2 206 Affidavits of local officials re evacuation times  
& Certificate of Bvc encl  
BACKUS, R A O'Neil & Backus 80/06/30 35pp 03693 195

8108050163 Ack receipt of 810715 denial of 810630 Seacoast Anti-  
Pollution League request for hearing on evacuation  
feasibility Requests that NRC reconsider decision based on  
inaccurate & invalid info  
ABEIES, A M Seacoast Anti-Pollution League 81/08/01 3pp  
09258 179

8108110340 Order granting extension until 810828 for Commission to  
decide to review Director of Nuclear Reactor Regulation  
810715 decision denying Seacoast Anti-Pollution League  
petition  
CHILK, S J Office of the Secretary of the Commission 81/08/07  
1p 09334: 290

8108140078 Reply opposing New England Coalition on Nuclear Pollution  
brief ABLAB should adhere to prior rulings on seismic issue  
Intervenor's have misused evidentiary record Certificate of  
Bvc encl  
DIGNAN, T O Public Service Co of New Hampshire DIGNAN, T O Ropes  
& Gray 81/08/07 5pp 09367 297

8108140124 Reply to New England Coalition on Nuclear Pollution proposed  
findings of fact & conclusions of law on remanded seismic  
issues Chinnery probabilistic methodology lacks factual  
validity Certificate of Bvc encl  
LESSBY, R P Antitrust Division 81/08/10 17pp 09366 166

#### H General correspondence

8108030121 Requests revision of svc list for facility J DeVincentis  
replaces JD Haseltine as Yankee Atomic Electric Co project  
manager  
DEVINCENTIS, J Public Service Co of New Hampshire, 81/07/29, 2pp  
09225 219

8108270471 Opposes licensing of facilities  
TUCK, I Affiliation Unknown 81/07/31 1p, 09492 046

#### I Financial information

8104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co,  
Hartford Electric Light Co, Western MA Electric Co &  
Northeast Nuclear Energy Co  
BIEHOP, R W Northeast Utilities 81/03/27 10pp 08118 135

--8104060702 Annual Financial Rept 1980  
ELLIS, W B Connecticut Light & Power Co 81/03/16 31pp,  
09200 206

#### M Antitrust correspondence

8108130057 Ack receipt of general & financial info & joint owners  
responses to antitrust review questions for facility on  
810729  
TEDESCO, R L Assistant Director for Licensing 81/08/03 2pp  
09360 313

#### Q Inspection reports, IE Bulletins & correspondence

8107270305 Advises that IE Info Notice BI-07, "Potential Problem W/  
Water-Soluble Purge Dam Matls Used During Inert Gas  
Welding," was sent to listed licensees  
\* Region 1, Philadelphia, Office of the Director (81/03/01)  
81/03/16 4pp 09178 190

8108100321 Forwards IE Insp Repts 50-443/BI-07 & 50-444/BI-06 on  
810526-0626 & notice of violation  
BRUNNER, E J Projects Branch 1 81/07/22 2pp, 09324 228

--8108100323 Notice of violation from insp on 810526-0626  
BRUNNER, E J Projects Branch 1 81/07/22 1p, 09324 230

--8108100326 IE Insp Repts 50-443/BI-07 & 50-444/BI-06 on 810526-0626,  
Noncompliance noted failure to install properly supported  
electrical boxes within containment  
CERNE, A C, REYNOLDS, S D, SANDERS, W F Reactor Projects Section  
1A 81/07/16 13pp 09324 231

8108210393 Forwards IE Info Notice BI-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954 " No response required  
ORIER, B H Region 1, Philadelphia, Office of the Director  
(81/03/01) 81/07/31 7pp, 09442 304

### S Reportable occurrences, LERs & related correspondence

B108060252 Interim deficiency rept re rod drop analysis, initially reported on 7/12/13 Westinghouse has completed topical rept & will set meeting w/NRC to discuss topic generically  
DEVINCENTIS, J Public Service Co of New Hampshire 81/07/27 1p  
09299 149

B108200317 Part 21 rept re potential defect on cable tray supports  
Applicable strut fitting configurations based on incorrect load tables will be identified Applicable allowable loads will be determined Completion expected by 8/11/15  
SARSTEN, G E United Engineers & Constructors, Inc. (subs of Raytheon Co) 81/08/07 3pp 09431 154

### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491, 201

### DOCKET 80-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A Application/construction stage documents & correspondence

B108080099 Responds to Generic Ltr 81-21, "Qualification of Insp, Exam, & Testing & Audit Personnel" Util & vendor will certify QA personnel per ANSI N45.2.6 & Reg Guide 1.9B provisions  
Response addresses const stage only  
DEVINCENTIS, J Public Service Co of New Hampshire 81/07/31 2pp  
09263 352

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 4pp 09490 128

B108270199 Updates Ofc of Nuclear Reactor Regulation input to systematic assessment of license performance Cycle 2 NRC - util interaction still on very low level Util forwarded OL application, which is undergoing acceptance review  
WHEELER, L L Licensing Branch 3 81/08/18 1p 09512 206

B108270377 Notification of 810715-17 Caseload Forecast Panel meetings w/util at site in Seabrook, NH to assess const completion schedules Meeting agenda encl  
WHEELER, L L Licensing Branch 3 81/08/18 7pp 09512 280

B108280199 Forwards request for addl info re unresolved safety generic issues Response should include summary description of relevant programs, interim measures taken pending resolution of issues & be submitted by 8/20/18 w/o encl.  
TEDESCO, R L Assistant Director for Licensing 81/08/19 1p  
09522 274

### F Security, medical, emergency & fire protection plans

B108070283 Partial response to FOIA request for records re emergency preparedness plans around commercial nuclear power facilities Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 81/06/01 2pp  
09325 188

--B108070290 Forwards news article re facility evacuation time & request for proposal  
MSNOJ, M M New Hampshire, State of 81/04/06 2pp 09325 357

B108060376 Requests util demonstrate that administrative & physical means have been established for alerting & providing prompt instructions to public in event of emergency Response should be provided by 8/11/15  
TEDESCO, R L Assistant Director for Licensing 81/07/23 2pp  
09301 338

B108190315 Releases public version of applicant response to NRC B10601 ltr re addl evacuation clear time estimates  
FELTON, J M Division of Rules and Records 81/08/12 1p  
07806 001

--B108190319 Forwards public version of response to NRC B10601 ltr re addl evacuation clear time estimates Info provided will be incorporated in revision to evacuation time estimates to be submitted on 8/30/14  
DEVINCENTIS, J Public Service Co of New Hampshire 81/07/31 13pp 07806 001

B108260183 Forwards response to NRC B10723 ltr re discrepancies in emergency plan info will be incorporated into plan revision  
SCHMIDT, H C Texas Utilities Generating Co 81/08/24 3pp  
09489 071

### G Adjudicatory correspondence

B108030046 Forwards Director's Decision 81-14, denying Seacoast Anti-Pollution League 10CFR2.206 request that NRC suspend or revoke facility CPs, in response to 800630 ltr Also forwards FR notice  
DENTON, H R Office of Nuclear Reactor Regulation, Director 81/07/15 4pp 09242 056

--B108030047 Director's Decision 81-14 denying Seacoast Anti-Pollution League 10CFR2.206 request to suspend or revoke facility CP List of evacuation time comparisons encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 81/07/15 13pp 09242 060

--B108030048 Notice of issuance of Director's Decision 81-14, denying Seacoast Anti-Pollution League 10CFR2.206 request to suspend or revoke facility CPs  
DENTON, H R Office of Nuclear Reactor Regulation, Director 81/07/15 2pp 09242 073

--B101030042 Requests Commission action re HR Denton denial of 10CFR2.206 Affidavits of local officials re evacuation time & Certificate of Svc encl  
BACKUS, R A O'Neil & Backus 80/06/30 35pp 03693 193

B108080163 Ack receipt of 810715 denial of B10630 Seacoast Anti-Pollution League request for hearing on evacuation feasibility Requests that NRC reconsider decision based on inaccurate & invalid info  
ABELEB, A M Seacoast Anti-Pollution League 81/08/01 3pp  
09258 179

B108103040 Order granting extension until B10828 for Commission to decide to review Director of Nuclear Reactor Regulation B10715 decision denying Seacoast Anti-Pollution League petition  
CHILK, S J Office of the Secretary of the Commission 81/03/07 1p 09334 290

B108140078 Reply opposing New England Coalition on Nuclear Pollution brief ABLAB should adhere to prior rulings on seismic issue  
Intervenors have misused evidentiary record Certificate of Svc encl  
DIGNAN, T O Public Service Co of New Hampshire DIGNAN, T O & Gray 81/08/07 3pp 09367 297

B108140124 Reply to New England Coalition on Nuclear Pollution brief findings of fact & conclusions of law on remanded seismic issues Chinnery probabilistic methodology lacks factual validity Certificate of Svc encl.  
LEBSY, R P Antitrust Division, 81/08/10 17pp 09366 115

### H General correspondence

B108030121 Requests revision of svc list for Facility J DeWitt, replaces JD Haseltine as Yankee Atomic Electric Co project manager  
DEVINCENTIS, J Public Service Co of New Hampshire 81/07/29 09225 219

B108270471 Opposes licensing of facilities  
TUCK, I Affiliation Unknown 81/07/31 1p 09492 016

### I Financial information

B104060671 Forwards 1980 Annual Financial Repts of CT Light & Power, Hartford Electric Light Co, Western MA Electric Co & Northeast Nuclear Energy Co.  
BISHOP, R W Northeast Utilities 81/03/27 10pp 09110 133

--B104060702 Annual Financial Rept 1980  
ELLIS, W B Connecticut Light & Power Co 81/03/16 31pp  
09200 206

### M Antitrust correspondence

B108130057 Ack receipt of general & financial info & joint survey responses to antitrust review questions for Facility on B10729.  
TEDESCO, R L Assistant Director for Licensing, 81/08/07 2pp  
09360 313

inspection reports, IE Bulletins & correspondence

70305 Advises that IE Info Notice B1-07, "Potential Problem W/ir-Soluble Purge Dam Matls Used During Inert Gas Sing," was sent to listed licensees  
Region I, Philadelphia, Office of the Director (B1/03/01)  
3/3/16 4pp 0917B 190

30321 Forwards IE Insp Repts 50-443/B1-07 & 50-444/B1-06 on 526-0626 & notice of violation  
WNER,E J Projects Branch I B1/07/22 2pp 09324 22B

B100326 IE Insp Repts 50-443/B1-07 & 50-444/B1-06 on B10826-0626 on compliance noted failure to install properly supported electrical boxes within containment  
ERNE,A C ; REYNOLDS,S D ; SANDERS,W F Reactor Projects Section  
A B1/07/16 13pp 09324 231

10393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to nlc Energy Act of 1954 " No response required  
ER,B H Region I, Philadelphia, Office of the Director  
7/03/01; B1/07/31 7pp 09442 304

portable occurrences, LERs & related correspondence

50252 Interim deficiency rept re rod drop analysis, initially ordered on 791213 Westinghouse has completed topical rept & 1 set meeting w/NRC to discuss topic generically  
INCENTIB,J Public Service Co of New Hampshire B1/07/27, 1p 99 149

400317 Part 21 rept re potential defect on cable tray supports  
licable strut fitting configurations based on incorrect  
id tables will be identified Applicable allowable loads  
l be determined Completion expected by B11115  
ISTEN,Q E United Engineers & Constructors, Inc (subs. of  
ithyon Co ) B1/08/07 3pp 09431 154,

erator Examinations

250056 Generic Ltr B1-29 to all licensees of operating plants,  
licants for DLs & holders of CPs re simulator exams  
l utils must furnish schedule of exams for CYB1 & CYB2  
thin 60 days Guidelines for exam conduct clarified.  
SENHUT,D O Division of Licensing B1/08/07 8pp 09491 201.

ET 50-445 COMANCHE PEAK STEAM ELECTRIC STA.,UNIT 1

pplication/construction stage documents & correspondence

B40060 Forwards draft wholesale power sales contract between Tex-La  
electric Cooperative of TX, Inc & Cherokee County Electric  
operative, Inc, per B10528 application for Amend of CP,  
scuted contract will be sent upon completion.  
RNER,R Texas Utilities Generating Co B1/07/27, 16pp  
246 183

090304 Confirms info re Squaw Creek Park supplied to ANL during  
0730 telcon. Agreement to operate 470 acre park on east  
ore of Squaw Creek Reservoir was signed w/Squaw Creek  
rk, Inc on B10720  
EMENTB,S Texas Utilities Generating Co B1/07/31, 1p  
260 042.

240009 Generic Ltr B1-16 to all operating plant licensees & CP  
lders re steam generator overfill. Plant-specific info  
raising importance of feedwater flow & consequences of  
eam generator overfill should be included in training  
SENHUT,D O Division of Licensing B1/07/31, 6pp 09490 12B.

1070137 Discusses commitment to Reg Guides 1.5B, Revision 1 & 1.46  
i response to Generic Ltr B1-01 Current const phase 0A/GC  
tivities are in compliance w/reg guide except in area  
documentation of Level III personnel  
HMDT,H C Texas Utilities Services, Inc B1/08/03 1p.  
r310 084

3170021 Advises that NRC withdraws Power Sys Branch B10226 Question  
10 139 re electrical cables supporting redundant safe  
utdown sys Review is adequate  
DEESCO,R L Assistant Director for Licensing B1/08/05, 2pp.  
740B 35B

B120017 Forwards responses to Encl 3 of NRC B01222 ltr re  
JHEO-0612, "Control of Heavy Loads "  
SCHMDT,H C Texas Utilities Services, Inc. B1/08/07 56pp.  
934B 346.

B108190074 Requests info in order to determine eligibility of May House  
for Natl Register of Historic Places TX Historical  
Commission B00814 ltr encl  
TEDESCO,R L Assistant Director for Licensing B1/08/07 3pp.  
09426 325

B108180263 Forwards info re consequences of postulated loss of dc bus  
coupled w/single failure disabling power operated relief  
valve, allowing cold depressurization event, in response to  
NRC concern  
SCHMDT,H C Texas Utilities Services, Inc B1/08/14 5pp  
09401 074

B108260163 Forwards Revision 2 to proposed secondary water chemistry  
monitoring program Revision supersedes previous revisions  
SCHMDT,H C Texas Utilities Services, Inc B1/08/19 1p  
09486 04B

--B108260170 Revision 2 to proposed secondary water chemistry monitoring  
program  
\* Texas Utilities Services, Inc B1/08/19 15pp 09486 049

B108270222 Forwards response to NRC Question 440 4 re compliance w/  
10CFR20, 10CFR50 & 10CFR100  
SCHMDT,H C Texas Utilities Services, Inc B1/08/24 35pp.  
09492 245

D NRC Draft/Final Environmental Statements, suppl & correspondence

B108040357 Forwards Budget & Planning Ofc review comments on DEB  
SPIES,F R Texas, State of B1/07/30 5pp 09249 149

E NRC Safety Evaluation Report (SER), suppl & correspondence

B108030049 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF  
COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket  
Nos 50-445 and 50-446 (Texas Utilities Generating Company,  
et al )  
\* Office of Nuclear Reactor Regulation, Director NUREG-0797.  
B1/07/31, 500pp Available at NTIS #12 00 09240 001

B108050233 Forwards NUREG-0797, facility SER W/o encl  
TURN,S E Office of the Executive Legal Director B1/08/03 1p  
09261 04B

B108140196 Submits response schedule for SER open items  
SCHMDT,H C Texas Utilities Services, Inc B1/08/05 4pp  
09366 022

B108180186 Responds to SER Outstanding Issue 2 re svc water intake  
channel sedimentation monitoring. Insp will be performed per  
Reg Guide 1.127 frequency If sediment accumulation increases  
bottom elevation 1.5 ft over area length, removal will begin  
SCHMDT,H C Texas Utilities Services, Inc. B1/08/14 1p  
09400 172

B108260066 Informs that cyclic shear strength of Class I backfill &  
bedding matls used show that no liquefaction potential  
exists, in response to SER Outstanding Issue 3  
SCHMDT,H C Texas Utilities Services, Inc B1/08/24 1p.  
09483 282

F Security, medical, emergency & fire protection plans

B108030304 Forwards "Test Procedure to Qualify Protective Envelope Sys  
to Protect Redundant Essential Electrical Cables at  
Comanche Peak Steam Electric Station "  
MARSHALL,J B Texas Utilities Services, Inc B1/07/29 1p  
09236 169

--B108030309 "Test Procedure to Qualify Protective Envelope Sys to  
Protect Redundant Essential Electrical Cables at Comanche  
Peak Steam Electric Station "  
KUM,K N, BABB,R O Texas Utilities Services, Inc B1/07/29  
78pp, 09236 170.

B108240445 Forwards request for addl info re review of B10709 revised  
physical security plan Encl withheld (ref 10CFR2 790).  
Response should be submitted within 30 days  
TEDESCO,R L Assistant Director for Licensing B1/08/10 2pp  
09490 221

B108280113 Forwards responses to review comments on physical security  
plan Comments withheld (ref 10CFR2 790)  
GARV,R J Texas Utilities Generating Co B1/08/18 1p, 09810, 251

## DOCKETED ITEMS

B108260018 Forwards upgraded emergency response facilities conceptual design description & implementation schedule required by Generic Ltr B1-10, which replaces info in TMI Action Plan response for Item 111 A 1 2 NUREG-0696 used for guidance SCHMIDT, M C Texas Utilities Services, Inc B1/08/24 34pp 09483 124

B108260183 Forwards response to NRC B10723 ltr re discrepancies in emergency plan info will be incorporated into plan revision SCHMIDT, M C Texas Utilities Generating Co B1/08/24 32pp 09489 071

B108310154 Confirms that prompt notification sys will be installed per requirements of 10CFR50, App E, Section IV-D 3, in response to B10720 ltr Six-month extension requested to provide sys description & installation schedule GARY, R J Texas Utilities Generating Co B1/08/24 1p 09318 331

#### G Adjudicatory correspondence

B108350079 Order granting NRC B10304 motion, modified on B10713, to compel responsive answers to first set of interrogatories directed to Citizens Association for Sound Energy Responsive answers to be filed to listed interrogatories MILLER, M E Atomic Safety and Licensing Board Panel B1/07/28 2pp 09264 001

B108350275 Order denying applicant B10612 motion to compel further responses to Interrogatories 26-3, 28-3, 30-3, 32-3, 34-3 & 36-3 & directing intervenor to file responsive answers to Interrogatories 45-3 through 83-3 MILLER, M E Atomic Safety and Licensing Board Panel B1/07/28 3pp 09260 125

B108350331 Motion for reconsideration re prehearing conference Applicant failure to file full & complete responses to interrogatories & intervenor consolidation over strong objections have damaged rights Certificate of Svc encl ELLIS, J Citizens Association for Sound Energy B1/07/28 9pp 09266 266

B108350087 Answers to Citizens for Fair Util Regulation B10710 sixth set of interrogatories & motion for protective order Applicant assumed interrogatories directed to Contention 3 Affidavit & Certificate of Svc Related correspondence REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman B1/07/29 12pp 09225 114

B108350110 Order sustaining in part & overruling in part NRC B10331 motion to compel responsive answers to listed interrogatories filed on B10119 MILLER, M E Atomic Safety and Licensing Board Panel B1/07/29 2pp 09265 030

B108350061 Answers to Citizens for Fair Util Regulation B10710 sixth set of interrogatories & motion for protective order re objectionable interrogatories Certificate of Svc encl REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman B1/07/29 12pp 09298 292

B108370028 Order granting Citizens Association for Sound Energy B10317 motion to compel more responsive answers to B10257 interrogatories directed to applicants Interrogatories relate to emergency planning & financial qualifications MILLER, M E Atomic Safety and Licensing Board Panel B1/07/30 2pp 09308 167

B108370055 Order striking Citizens for Fair Util Regulation (CFUR) motions to compel answers to interrogatories, applicant responses to motions, CFUR motion for protection & oral argument & applicant responses MILLER, M E Atomic Safety and Licensing Board Panel B1/07/30 7pp 09311 118

B108350303 Order striking three Citizens Association for Sound Energy (CASE) motions CASE filed motions w/o waiting to see whether addl orders would address concerns MILLER, M E Atomic Safety and Licensing Board Panel B1/08/03 3pp 09260 297

B108370016 Order that applicant B10729 motion for protective order was included in Section III, Paragraphs 1-6 of ASLB B10730 order. MILLER, M E Atomic Safety and Licensing Board Panel B1/08/04 2pp 09306 002

B108140164 Advises that applicants will discuss production of documents requested in fifth set of interrogatories at next scheduled meeting, per ASLB B10730 order REYNOLDS, N S Debevoise & Liberman B1/08/04 1p 09361 280

B108140141 Supplemental answers to applicant second set of interrogatories in response to ASLB B10720 order Certificate of Svc encl. FOULKE, R L Citizens for Fair Utility Regulation B1/08/05 09266 121

B108140278 Opposes applicant B10729 motion for protective order, controversial interrogatories remaining in sixth set of interrogatories FOULKE, R L Citizens for Fair Utility Regulation B1/08/07 09267 305

B108140315 Requests for clarification re whether or not answer to motions will be allowed in future per 10CFR2 730(c) & 2710 Certificate of Svc encl ELLIS, J Citizens Association for Sound Energy B1/08/10 09268 223

B108140371 Withdrawal of Citizens Association for Sound Energy Contention 23, per ASLB B10724 order Certificate of Svc encl ELLIS, J Citizens Association for Sound Energy B1/08/10 09268 275

B108190237 Third set of interrogatories to & request for documents Citizens for Fair Util Regulation re Contention 9 ROTHSCCHILD, M U Operations & Administrative Division B1/07/30 09417 296

--B108190238 Third set of interrogatories to & request for documents from Citizens Association for Sound Energy re Contention 24 Certificate of Svc encl ROTHSCCHILD, M U Operations & Administrative Division B1/07/30 09417 297

B108250037 Forwards certification for Citizens Association for Sound Energy B10816 supplementary answers to applicants re Contention 22, to NRC re Contention 22 & in response to NRC B10304 motion to compel answers to B10119 interrogatories ELLIS, J Citizens Association for Sound Energy B1/08/18 09481 107

B108250237 Supplementary answers to applicant re Contention 22 re Contention 22 & response to NRC B10304 motion to compel responsive answers to certain B10119 interrogatories Related correspondence ELLIS, J Citizens Association for Sound Energy B1/08/18 09481 267

B108250041 Rept of applicant & Citizens for Fair Util Regulation meeting to discuss status of discovery & differences re certain aspects of discovery Certificate of Svc encl Related correspondence REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman B1/08/20 09481 109

B108250098 Requests replacement of RL Fouke on svc list w/883 principal contact for Citizens for Fair Util Regulation FOULKE, R L Citizens for Fair Utility Regulation B1/08/20 09481 100

B108250140 Order denying Citizen Association for Sound Energy request for clarification or motion to direct compliance w/prior orders. Filing does not purport to comply w/required procedures Argues abstract & moot propositions MILLER, M E Atomic Safety and Licensing Board Panel B1/08/20 09480 277

B108260147 Forwards supplementary answer to Interrogatory 9-4 answers to NRC third set of interrogatories & request for production of documents Related correspondence ELLIS, J Citizens Association for Sound Energy B1/08/20 09486 303

--B108260150 Supplementary answer to Interrogatory 9-4 NRC third set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence ELLIS, J Citizens Association for Sound Energy B1/08/20 09486 304

B108260027 Order striking Contention 23 from proceedings MILLER, M E Atomic Safety and Licensing Board Panel B1/08/20 09482 212

B108310335 Forwards original certification for Citizens Association for Sound Energy B10821 answers to various listed documents ELLIS, J Citizens Association for Sound Energy B1/08/21 09326 009

39310540 Original certification for Citizens Association for Sound Energy 810821 answers to various listed documents  
CLLIS, J Citizens Association for Sound Energy 81/08/21 1p  
39327 010

270189 Supplemental response to Citizens for Fair Util Regulation  
rat & fifth sets of interrogatories Certificate of Svc  
cl Related correspondence  
YNOLDS, N S , MORIN, W A Texas Utilities Generating Co  
YNOLDS, N S Debevoise & Liberman 81/08/25 6pp 09495 092.

#### General correspondence

120310 Suggests formula for safety goal for nuclear power plants  
cility should be granted OL  
RDCN, J B Affiliation Unknown 81/06/25 1p 09352 327

#### Financial information

040060 Forwards draft wholesale power sales contract between Tex-La  
electric Cooperative of TX, Inc & Cherokee County Electric  
Cooperative, Inc, per 810528 application for amend of CP  
Executed contract will be sent upon completion  
RNER, R Texas Utilities Generating Co 81/07/27 16pp  
1246 183

#### Utility Final Safety Analysis Report (FSAR) & amends

310317 Forwards Amend 24 to FSAR Affidavit encl  
ARY, R J Texas Utilities Generating Co 81/08/07 2pp  
7356 073

108130318 Amend 24 to FSAR One oversize map encl Aperture cards are  
available in PDR  
\* Texas Utilities Generating Co 81/08/07 250pp 09356.075

8260180 Forwards Amend 26 to FSAR Affidavit encl  
ARY, R J Texas Utilities Generating Co 81/08/24 2pp  
9489 145

108260184 Amend 26 to FSAR  
ARY, R J Texas Utilities Generating Co 81/08/25 105pp  
09489 147

#### Inspection reports, IE Bulletins & correspondence

8190100 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves  
to Close Against Differential Pressure " Borg-Warner Nuclear  
Valve Div valves not utilized at facilities Thirty-eight  
manhours expended in review of bulletin  
ARY, R J Texas Utilities Generating Co 81/07/01 2pp  
19411 006

38180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys." as early notification of possible significant  
matter No action or response requested  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/06 2pp 09408.079

39180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
Penetration Assemblies " No action or response requested.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/13 2pp 09407 318

08110058 Ack receipt of IE Insp Repts 50-445/81-08 & 50-446/81-08  
No proprietary info  
ARY, R J Texas Utilities Generating Co 81/07/15 1p 09327 027

08180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink " No response requested  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/21 2pp 09407 306

08110394 Forwards IE Insp Repts 50-445/81-09 & 50-446/81-09 during  
May & June 1981. No noncompliance noted  
HARDEN, G L Reactor Projects Branch 81/07/23 2pp 09332:236

8108110397 IE Insp Repts 50-445/81-09 & 50-446/81-09 during May & June  
1981 No noncompliance noted Major areas inspected followup  
on previously identified insp findings & protection of major  
installed equipment.  
TAYLOR, R G , CROSSMAN, W A. Project Section 3 81/07/21 6pp  
09332 238

8108180508 Submits revisions to 800324 response to IE Bulletin 79-28 re  
malfunction of NAMCO switches Corrective actions re  
installation of 2,300 MW switches will not be implemented  
due to qualification problems  
GARY, R J Texas Utilities Generating Co 81/07/30 1p 09406 359

8108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to  
Atomic Energy Act of 1954 " Info should be brought to  
attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/31 2pp 09407 289

8108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No action  
required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/04 2pp 09400 173

8108180497 Submits revised response to IE Bulletin 80-20, re failure  
of Westinghouse control switches Lists method of contact  
supervision & quality of switches  
GARY, R J Texas Utilities Generating Co 81/08/04 2pp  
09407 300

8108180503 Submits revised response to IE Bulletin 81-02 re failure of  
gate type valves to close against differential pressure  
No Borg-Warner valves utilized at facilities  
GARY, R J Texas Utilities Generating Co 81/08/04 1p 09407 303

8108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/05 2pp 09401 171

#### Reportable occurrences, LERs & related correspondence

8108110468 Interim deficiency rept re alignment difficulties in diesel  
generator pipe supports, originally reported on 800926 Weld  
program initiated & supporting documentation compiled to  
certify compliance w/ASME code  
GARY, R J Texas Utilities Generating Co 81/07/29 2pp  
09335 241

8108170392 Deficiency rept re potential defect w/tornado venting sys  
Inhouse assessment will be completed by 810910 Also reported  
per Part 21  
DERIENZO, P P Gibbs & Hill, Inc. (subs of Dravo Corp ) 81/07/31  
5pp 09372 240

#### Operator Examinations

8108100352 Submits status of procedures required by NUREG-0737 TMI  
Action Plan Items 1 C 2, 1 C 3, 1 C 4, 1 C 5 & 1 C 6  
CLEMENIS, B R Texas Utilities Generating Co. 81/07/31 3pp  
09323 182

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 2

#### A Application/construction stage documents & correspondence

8108040060 Forwards draft wholesale power sales contract between Tex-La  
Electric Cooperative of TX, Inc & Cherokee County Electric  
Cooperative, Inc, per 810528 application for amend of CP  
Executed contract will be sent upon completion  
WEINER, R Texas Utilities Generating Co 81/07/27 16pp  
09246 183

8108050304 Confirms info re Squaw Creek Park supplied to ANL during  
810730 telcon Agreement to operate 470 acre park on east  
shore of Squaw Creek Reservoir was signed w/Squaw Creek  
Park, Inc on 810720  
CLEMENIS, B Texas Utilities Generating Co 81/07/31 1p  
09260 042

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108070137 Discusses commitment to Reg Guides 1.5B, Revision 1 & 1.46 in response to Generic Ltr 81-01 Current const phase QA/QC activities are in compliance w/reg guide except in area of documentation of Level III personnel  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/03 1p  
09310 084

8108170021 Advises that NRC withdraws Power Sys Branch 810226 Question 040 139 re electrical cables supporting redundant safe shutdown sys Review is adequate  
TEDESCH, R L Assistant Director for Licensing 81/08/05 2pp  
09403 358

8108180017 Forwards responses to Encl 3 of NRC 801222 ltr re NUREG-0612, "Control of Heavy Loads,"  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/07 56pp.  
09348 346

8108190074 Requests info in order to determine eligibility of May House for Natl Register of Historic Places TX Historical Commission 800814 ltr encl  
TEDESCH, R L Assistant Director for Licensing. 81/08/07 3pp.  
09426 325.

8108180263 Forwards info re consequences of postulated loss of dc bus coupled w/single failure disabling power operated relief valve, allowing cold depressurization event, in response to NRC concern  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/14 5pp  
09401 074.

8108260165 Forwards Revision 2 to proposed secondary water chemistry monitoring program Revision supersedes previous revisions  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/17 1p  
09486 048

--8108260170 Revision 2 to proposed secondary water chemistry monitoring program  
\* Texas Utilities Services, Inc 81/08/19 15pp, 09486 049

8108270222 Forwards response to NRC Question 440 4 re compliance w/ 10CFR20, 10CFR50 & 10CFR100  
SCHMIDT, H C Texas Utilities Services, Inc. 81/08/24 35pp.  
09492 243

#### D NRC Draft/Final Environmental Statements, supp's & correspondence

8108040357 Forwards Budget & Planning Ofc review comments on DEB SPIES, F R Texas, State of 81/07/30 5pp 09249 149

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8108030049 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2, Docket Nos 50-445 and 50-446 (Texas Utilities Generating Company, et al)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0797 81/07/31. 500pp Available at NTIS \$12.00. 09240 001

8108090233 Forwards NUREG-0797, facility SER, w/a encl TURK, B E Office of the Executive Legal Director. 81/08/03 1p  
09261 048.

8108140196 Submits response schedule for SER open items  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/05 4pp.  
09366 022

8108180186 Responds to SER Outstanding Issue 2 re svc water intake channel sedimentation monitoring Insp will be performed per Reg Guide 1.127 frequency if sediment accumulation increases bottom elevation 1.5 ft over area length, removal will begin.  
SCHMIDT, H C Texas Utilities Services, Inc. 81/08/14 1p.  
09400 172

8108260066 Informs that cyclic shear strength of Class I backfill & bedding mats used show that no liquefaction potential exists, in response to SER Outstanding Issue 3  
SCHMIDT, H C Texas Utilities Services, Inc. 81/08/24 1p  
09483 282

#### F Security, medical, emergency & fire protection plans

8108030304 Forwards "Test Procedure to Qualify Protective Envelope Sys to Protect Redundant Essential Electrical Cables at Comanche Peak Steam Electric Station"  
MARSHALL, J B Texas Utilities Services, Inc 81/07/29 1p  
09236 169

--8108030309 "Test Procedure to Qualify Protective Envelope Sys to Protect Redundant Essential Electrical Cables at Comanche Peak Steam Electric Station"  
KUM, K N, BABB, R O Texas Utilities Services, Inc 81/07/29 98pp 09236 170

8108240445 Forwards request for addl info re review of 810709 revised physical security plan Encl withheld (ref 10CFR2 790)  
Response should be submitted within 30 days  
TEDESCH, R L Assistant Director for Licensing 81/08/10 2pp  
09490 221

8108280113 Forwards responses to review comments on physical security plan Comments withheld (ref 10CFR2 790)  
GARY, R J Texas Utilities Generating Co. 81/08/10 1p 09315 2

8108260018 Forwards upgraded emergency response facilities concept design description & implementation schedule required by Generic Ltr 81-10, which replaces info in TMI Action Plan response for Item III A 1 2 NUREG-0676 used for guidance  
SCHMIDT, H C Texas Utilities Services, Inc 81/08/24 3pp  
09483 124

8108310154 Confirms that prompt notification sys will be installed, requirements of 10CFR50, App E, Section IV-D 3, in response to 810720 ltr Six-month extension requested to provide sys description & installation schedule  
GARY, R J Texas Utilities Generating Co 81/08/24 1p 09315 2

#### G Adjudicatory correspondence

8108050079 Order granting NRC 810304 motion, modified on 810713 to compel responsive answers to first set of interrogatories directed to Citizens Association for Sound Energy  
Responsive answers to be filed to listed interrogatories  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 2pp 09264 001.

8108050275 Order denying applicant 810612 motion to compel further responses to Interrogatories 26-3, 28-3, 30-3, 32-3, 34 3 & 36-3 & directing intervenor to file responsive answers to Interrogatories 43-3 through 83-3.  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 3pp 09260 125

8108050331 Motion for reconsideration re prehearing conference  
Applicant failure to file full & complete responses to interrogatories & intervenor consolidation over strong objections have damaged rights. Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 81/07/29 1pp 09266 266

8108030087 Answers to Citizens for Fair Util Regulation 810713 set of interrogatories & motion for protective order  
Applicant assumed interrogatories directed to Contention 3 w/affidavit & Certificate of Svc. Related correspondence  
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co REYNOLDS, N B DeBevoise & Liberman 81/07/29 12pp 09231 1

8108050110 Order sustaining in part & overruling in part NRC 8111 motion to compel responsive answers to listed interrogatories filed on 810119  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 3pp. 09265 030.

8108060061 Answers to Citizens for Fair Util Regulation 810713 set of interrogatories & motion for protective order re objectionable interrogatories. Certificate of Svc encl  
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co REYNOLDS, N B DeBevoise & Liberman 81/07/29 12pp 09231 1

8108070028 Order granting Citizens Association for Sound Energy motion to compel more responsive answers to 810217 interrogatories directed to applicants Interrogatories relate to emergency planning & financial qualifications  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 2pp. 09308 167

8108070055 Order striking Citizens for Fair Util Regulation 126 motions to compel answers to interrogatories, applicant responses to motions, GFUR motion for protection & oral argument & applicant responses.  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 7pp 09311 118.

8108050303 Order striking three Citizens Association for Sound Energy (CABE) motions CABE filed motions w/o waiting to see whether addl orders would address concerns.  
MILLER, M E Atomic Safety and Licensing Board Panel 81/07/29 3pp. 09260 297

070016 Order that applicant 810729 motion for protective order was  
cluded in Section III, Paragraphs 1-6 of ASLB 810730 order  
LLER, M E Atomic Safety and Licensing Board Panel 81/08/04  
p 09304 002

1140164 Advises that Applicants will discuss production of documents  
requested in fifth set of interrogatories at next scheduled  
eting, per ASLB 810730 order  
YNOLDS, N B Debevoise & Liberman 81/08/04 1p 09361 280

3140141 Supplemental Answers to applicant second set of  
interrogatories in response to ASLB 810720 order Certificate  
of Bvc encl  
JWAE, R L Citizens for Fair Utility Regulation 81/08/05 6pp  
2365 121

3140315 Requests for Clarification re whether or not answer to  
otions will be allowed in future per 10CFR2 730(c) &  
710 Certificate of Bvc encl  
LLIS, J Citizens Association for Sound Energy 81/08/10 4pp  
5368 223

8140371 Withdrawal of Citizens Association for Sound Energy from  
Contention 23, per ASLB 810724 order Certificate of Bvc encl  
LLIS, J Citizens Association for Sound Energy 81/08/10 2pp,  
5368 275

8190237 Third set of interrogatories to & request for documents from  
Citizens for Fair Util Regulation re Contention 7  
OTHSCCHILD, M U Operations & Administrative Division 81/08/17  
1pp 09417 296

3108190238 Third set of interrogatories to & request for production of  
documents from Citizens Association for Sound Energy re  
Contention 24 Certificate of Bvc encl  
OTHSCCHILD, M U Operations & Administrative Division 81/08/17,  
8pp 09417 299

08250057 Forwards certification for Citizens Association for Sound  
Energy 810818 supplementary answers to applicants re  
Contention 22, to NRC re Contention 22 & in response to NRC  
810304 motion to compel answers to 810119 interrogatories  
ELLIS, J Citizens Association for Sound Energy 81/08/18 2pp  
09481 107

08250237 Supplementary answers to Applicant re Contention 22, to NRC  
re Contention 22 & response to NRC 810304 motion to compel  
responsive answers to certain 810119 interrogatories  
Related correspondence  
ELLIS, J Citizens Association for Sound Energy 81/08/18 64pp  
09481 267

08250041 Rept of applicant & Citizens for Fair Util Regulation 810811  
meeting to discuss status of discovery & differences re  
certain aspects of discovery Certificate of Bvc encl Related  
correspondence  
REYNOLDS, N S Texas Utilities Generating Co BRINK, B B Citizens  
for Fair Utility Regulation REYNOLDS, N S Debevoise & Liberman  
81/08/20 5pp 09481 109

108250098 Requests replacement of RL Fouke on svc list w/BB Brink as  
principal contact for Citizens for Fair Util Regulation  
FOUKE, R L Citizens for Fair Utility Regulation 81/08/20 2pp  
09481 100

108250140 Order denying Citizen Association for Sound Energy 810810  
request for clarification or motion & directs compliance  
w/prior orders Filing does not purport to comply w/required  
procedures Argues abstract & moot propositions  
MILLER, M E Atomic Safety and Licensing Board Panel 81/08/20  
2pp, 09480 277

1108260147 Forwards supplementary answer to Interrogatory Q-4(c) &  
answers to NRC third set of interrogatories & request for  
production of documents Related correspondence  
ELLIS, J Citizens Association for Sound Energy 81/08/20 1p  
09486 303

--8108260150 Supplementary answer to Interrogatory Q-4(c) & answers to  
NRC third set of interrogatories & request for production of  
documents Certificate of Bvc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 81/08/21, 18pp  
09486 304

8108260027 Order striking Contention 23 from proceeding  
MILLER, M E Atomic Safety and Licensing Board Panel 81/08/21  
2pp 09482 212

8108310535 Forwards original certification for Citizens Association for  
Sound Energy 810821 answers to various listed documents  
ELLIS, J Citizens Association for Sound Energy 81/08/21 1p  
09326 009

--8108310940 Original certification for Citizens Association for Sound  
Energy 810821 answers to various listed documents  
ELLIS, J Citizens Association for Sound Energy 81/08/21 1p  
09327 010

8108270189 Supplemental response to Citizens for Fair Util Regulation  
first & fifth sets of interrogatories Certificate of Bvc  
encl Related correspondence  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 81/08/25 6pp 09495 092

H General correspondence  
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8108120310 Suggests formula for safety goal for nuclear power plants  
Facility should be granted DL  
GORDON, J B Affiliation Unknown 81/06/25 1p 09352 327

I Financial information  
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8108040060 Forwards draft wholesale power sales contract between Tex-La  
Electric Cooperative of TX, Inc & Cherokee County Electric  
Cooperative, Inc, per 810928 application for amend of CP  
Executed contract will be sent upon completion  
WEINER, R Texas Utilities Generating Co 81/07/27 16pp  
09246 183

K Utility Final Safety Analysis Report (FSAR) & amends  
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8108130317 Forwards Amend 24 to FSAR Affidavit encl  
GARY, R J Texas Utilities Generating Co 81/08/07 2pp  
09356 073

--8108130318 Amend 24 to FSAR One oversize map encl Aperture cards are  
available in PDR  
Texas Utilities Generating Co 81/08/07, 250pp 09356 075

8108260180 Forwards Amend 26 to FSAR Affidavit encl  
GARY, R J Texas Utilities Generating Co, 81/08/24 2pp  
09489 145

--8108260184 Amend 26 to FSAR  
GARY, R J Texas Utilities Generating Co, 81/08/25 105pp  
09489 147

Q Inspection reports, IE Bulletins & correspondence  
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8108190100 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves  
to Close Against Differential Pressure" Borg-Warner Nuclear  
Valve Div valves not utilized at facilities Thirty-eight  
manhours expended in review of bulletin  
GARY, R J Texas Utilities Generating Co 81/07/01 2pp  
09411 006

8108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys," as early notification of possible significant  
matter No action or response requested  
SEFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/06 2pp 09408 079

8108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
Penetration Assemblies " No action or response requested  
SEFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/13 2pp 09407 318

8108110058 Ack receipt of IE Insp Repts 80-445/81-08 & 80-446/81-08  
No Proprietary info  
GARY, R J Texas Utilities Generating Co 81/07/15 1p 09327 027

8108180837 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink " No response requested  
SEFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/07/21 2pp 09407 306

8108110394 Forwards IE Insp Repts 80-445/81-09 & 80-446/81-09 during  
May & June 1981 No noncompliance noted  
MADSEN, G L Reactor Projects Branch 81/07/23 2pp 09332 236



--B108110397 IE Insp Repts 90-449/B1-09 & 90-446/B1-09 during May & June 1981 No noncompliance noted Major areas inspected followup on previously identified insp findings & protection of major installed equipment  
TAYLOR, R O , CROSSMAN, W A Project Section 3 81/07/21 8pp  
09332 238

B108180508 Submits revisions to B00324 response to IE Bulletin 79-28 re malfunction of NAMCO switches Corrective actions re installation of 2,300 MW switches will not be implemented due to qualification problems  
GARY, R J Texas Utilities Generating Co 81/07/30 1p 09406 359

B108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/07/31 2pp 09407 289

B108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01).  
81/08/04 2pp 09400 173

B108180497 Submits revised response to IE Bulletin 80-20, re failure of Westinghouse control switches Lists method of contact supervision & quality of switches  
GARY, R J Texas Utilities Generating Co 81/08/04 2pp  
09407 300

B108180503 Submits revised response to IE Bulletin 81-02 re failure of gate type valves to close against differential pressure  
No Borg-Warner valves utilized at facilities  
GARY, R J Texas Utilities Generating Co 81/08/04 1p 09407 303

B108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No written response required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
81/08/05 2pp 09401 171

#### S Reportable occurrences, LERs & related correspondence

B108110456 Interim deficiency rept re alignment difficulties in diesel generator pipe supports, originally reported on B00926 Weld program initiated & supporting documentation compiled to certify compliance w/ASME code  
GARY, R J Texas Utilities Generating Co. 81/07/29, 2pp  
09338 241

B108170392 Deficiency rept re potential defect w/tornado venting sys. Inhouse assessment will be completed by 810910 Also reported per Part 21  
DEKLENZO, P P Gibbs & Hill, Inc (subs of Dravo Corp ). 81/07/31  
3pp 09372 240

#### V Operator Examinations

B108100352 Submits status of procedures required by NUREG-0737 TH1 Action Plan Items I C 2, I C 3, I C 4, I C 5 & I C 6  
CLEMENT, B R Texas Utilities Generating Co 81/07/31 3pp  
09323 182

B108280086 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLS & holders of CPs re simulator exams All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET BTN-50-447 GESSAR-238

#### A Application/construction stage documents & correspondence

B108270349 Notification of B10826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution, w/o encl agenda.  
FAULKNER, H J Standardization & Special Projects Branch, 81/08/17, 2pp 09512 324

B108280102 Summary of B10806 meeting w/QE in Bethesda, MD re items associated w/acceptance review of GESSAR II List of generic issues encl.  
FAULKNER, H J Standardization & Special Projects Branch 81/08/18, 6pp 09532 146.

#### DOCKET 90-452 GREENWOOD ENERGY CENTER, UNIT 2

#### S Reportable occurrences, LERs & related correspondence

B108110459 Final deficiency rept re removal of pipe supports after insp, initially reported B10220 New procedure written to control removal & reinstallation of pipe supports Hangers to be reverified at time of sys completion  
WELLS, D A Detroit Edison Co 81/07/20 2pp 09334 303

B108210434 Interim deficiency rept re defective GE I&BF welds, initially reported in B10730 telcon Addl defects noted on jet pump diffuser to adapter & safe end mod welds Next rept by B11104  
WELLS, D A Detroit Edison Co 81/08/05 2pp 09444 234

#### DOCKET 90-453 GREENWOOD ENERGY CENTER, UNIT 3

#### S Reportable occurrences, LERs & related correspondence

B108110459 Final deficiency rept re removal of pipe supports after insp, initially reported B10220 New procedure written to control removal & reinstallation of pipe supports Hangers to be reverified at time of sys completion  
WELLS, D A Detroit Edison Co 81/07/20 2pp 09334 303

B108210434 Interim deficiency rept re defective GE I&BE welds, initially reported in B10730 telcon Addl defects noted on jet pump diffuser to adapter & safe end mod welds Next rept by B11104  
WELLS, D A Detroit Edison Co 81/08/05 2pp 09444 234

#### DOCKET BTN-80-454 BYRON STATION, UNIT 1

#### A Application/construction stage documents & correspondence

B108050029 Forwards addl info re structural design, per NRC 010522 request W/915 aperture cards & drawing 11st Aperture cards will be available in PDR  
TRAHM, T R Commonwealth Edison Co 81/07/24 50pp 09265 297

B108100261 Notifies that util intends to use ASME Code Case H 233 re calibr checks using automated ultrasonic exam sys NRC ack of acceptability of code case requested Approved code encl  
TRAHM, T R Commonwealth Edison Co 81/07/31 2pp 09127 255

B108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31, 6pp 09490 129

B108110022 Notification of B10813-14 meeting w/util to discuss draft SER Sections 6.5.1 & 11.2-11.4, clarifying FBAR items re effluent treatment sys & review liquid, gaseous, solid radwaste & filter equipment & layout  
SNELL, J Licensing Branch 1 81/08/04 2pp 09342 145

B108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A  
BHARTZ, E D Commonwealth Edison Co 81/08/07, 1p 09366 161

--B108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program  
\* Commonwealth Edison Co CE-1-A R19, 81/08/06 2pp  
09366 162

B108210189 Notification of B10812 meeting w/util in Bethesda, MD to discuss seismic design of facilities  
SNELL, J Licensing Branch 1 81/08/07, 3pp, 09493 332

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations.  
MCALISTER, K C Commonwealth Edison Co. 81/08/11 1p 09437 24

--B108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs  
BHARTZ, E D Commonwealth Edison Co, 81/08/03 1p 09437 234

--B108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
SHEWSKI, W J Commonwealth Edison Co CE-1-A R18 ERR 81/07/1, 25pp 09437 255.

3210460 Responds to 810504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 equipments within 90 days. GA program Topical Rept CE-1-A revises required commitment  
ELDRORGE, L O Commonwealth Edison Co 81/08/17. 2pp 09446 238

#### Utility Environmental Report (ER): amends & correspondence

8040090 Forwards request for addl info re plant radiological impact or review of QL environ rept  
EDESCO, R L Assistant Director for Licensing 81/07/15 3pp  
9234 359

8040077 Forwards request for addl meteorological data on magnetic aps for review of environ rept.  
EDESCO, R L Assistant Director for Licensing 81/07/23 7pp  
9268 090

8170469 Forwards repts requested in NRC 810617 ltr re environ rept lets fulfill requests re Questions 291.7, 291.8, 291.11 & 291.12  
TRAHM, T R. Commonwealth Edison Co. 81/08/11. 3pp 09374 224.

8108170471 "Results of Foliar Survey, Byron Generating Station - 1980 " IL EPA 790613 ltr to util encl  
JACOBSEN, B J. Commonwealth Edison Co. 81/08/11. 9pp 09374:227

8108170472 Modified NPDES Permit IL0048313, issued to Comm Ed Util ltrs to IL EPA encl.  
MCBNI091N, T O. Illinois, State of. 76/12/30 45pp. 09374 236.

8108170474 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1979-80 annual rept  
\* Espey, Huston & Associates, Inc 80142 80/04/30. 85pp  
09374 281.

8108170475 "316B Demonstration; Makeup Water Intake Sys." \* Commonwealth Edison Co 77/01/15 200pp 09379.082.

8108170476 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1977-78 annual rept  
\* Espey, Huston & Associates, Inc 7862 78/04/30 100pp.  
09375:003.

8108170478 Vol I to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80.  
\* Espey, Huston & Associates, Inc 80127 V01 80/05/31. 600pp.  
09375 081

-8108170482 "Investigation-Buried Toxic Matls & Extent of Contamination, Byron, IL." Two oversize drawings encl Aperture cards are available in PDR.  
\* Dames & Moore 74/07/22. 235pp. 09377:113.

-8108170483 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
\* Espey, Huston & Associates, Inc 80127 V02 APPS A&B. 80/05/31 300pp. 09377:307.

-8108170489 "Const & Preoperational Terrestrial Ecological Monitoring Program," annual rept 1978-79  
\* Espey, Huston & Associates, Inc 7967. 79/04/30. 65pp  
09379 001

-8108170492 Vol III, Apps #C & #D to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
\* Espey, Huston & Associates, Inc. 7851 V03 APPS C&D. 78/05/31. 200pp. 09379.293

-8108170494 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79.  
\* Espey, Huston & Associates, Inc. 7960 V02 APPS A&B 79/05/31. 500pp. 09380:121.

--8108170499 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," third annual rept.  
\* Espey, Huston & Associates, Inc. 7851 V02 APPS A&B. 78/05/31 800pp. 09381:321.

--8108170502 Vol I to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79.  
\* Espey, Huston & Associates, Inc 7960 V01. 79/05/31. 600pp  
09384:129

--8108170506 Vol I to "Const & Preoperational Aquatic Monitoring Program," third annual rept.  
\* Espey, Huston & Associates, Inc 7851 V01. 78/05/31. 600pp  
09385.179.

--8108170809 "Results of Spring 1978 Sampling & Measuring Program," addendum to 740722 "Rept Investigation - Buried Toxic Matls & Extent of Contamination Near Byron, IL."  
\* Dames & Moore. 75/05/07 46pp 09388:241

--8108170811 "Results of Phase II In-Situ Treatment of Cyanide - Contaminated Soils & Excavation of Zinc-Contaminated Soils Near Byron, IL."  
\* Dames & Moore. 76/08/30 150pp 09389:013.

8108170502 Vol I to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
\* Espey, Huston & Associates, Inc 7960 V01 79/05/31 600pp.  
09384.129

8108190212 Forwards Amend 1 to environ rept.  
TRAHM, T R Commonwealth Edison Co 81/08/13 1p 09417:001.

--8108190213 Amend 1 to environ rept  
\* Commonwealth Edison Co 81/08/13. 200pp 09417.008.

#### F. Security, medical, emergency & fire protection plans

8108040104 Requests verification by 820201 that prompt emergency notification sys will be installed, including schedule, sys description & listing of potential problems FEMA expected to review sys by evaluating results of actual sys test.  
TEDESCO, R L Assistant Director for Licensing. 81/07/10. 2pp.  
09268 066

#### G. Adjudicatory correspondence

8108050365 Motion to compel discovery by Rockford League of Women Voters Applicant directed interrogatories to League on 810727. No answers or objections received Certificate of Bvc encl Related correspondence  
MURPHY, P M. Commonwealth Edison Co. \* Isham, Lincoln & Beale 81/07/30 8pp. 09266 087.

8108070031 Notice of withdrawal of appearance in proceeding Certificate of Bvc encl  
KARHAN, M Hearing Branch 2 81/08/05 3pp. 09308 169.

8108070033 Notice of appearance in proceeding Certificate of Bvc encl  
GOLDNER, S C. Hearing Branch 2 81/08/05. 3pp. 09308:172.

8108070045 Notice of appearance in proceeding Certificate of Bvc encl  
YOUNG, M A Office of the Executive Legal Director. 81/08/05 3pp.  
09308 022

8108140186 Objections to util first round of interrogatories. Interrogatories are premature & not presently applicable. Certificate of Bvc encl Related correspondence.  
FLYNN, P League of Women Voters of Rockford, IL 81/08/05 App  
09366:026.

8108140458 Response in opposition to applicant motion to compel discovery. Counsel was unavoidably occupied w/preliminary injunction hearing. Applicant has not attempted to resolve differences Certificate of Bvc encl Related correspondence  
RYAN, P League of Women Voters of Rockford, IL 81/08/07 5pp  
09369 175.

8108250478 Response opposing Rockford League of Women Voters 810805 objections to util first round interrogatories Objections are w/o merit ABLB should enter order compelling response Certificate of Bvc encl Related correspondence  
MURPHY, P M. Commonwealth Edison Co. MURPHY, P M. Isham, Lincoln & Beale. 81/08/18 8pp 09479 337

8108240130 Order scheduling course of discovery, motions, trial preparation, prehearing conferences & evidentiary hearing  
MILLER, M E. Atomic Safety and Licensing Board Panel 81/08/19 2pp. 09456:066

8108260086 Informs that time within which Commission may act to review Director's Decision DD-81-5 has expired Commission declined any review Decision became final agency action on 810821.  
CHILK, S J. Office of the Secretary of the Commission 81/08/24 1p 09483 286

#### K Utility Final Safety Analysis Report (FSAR) & amends

8108250590 Forwards Amend 32 to FSAR, consisting of responses to NRC questions Also forwards list of Round 1 questions answered  
TRAHM, T R. Commonwealth Edison Co 81/08/18 6pp 09472 018

--B108250599 Amend 32 to FSAR.

\* Commonwealth Edison Co 81/08/31 200pp 09472 024

G Inspection reports, IE Bulletins & correspondence

B108180506 Responds to NRC 800710 ltr re violations noted in IE Insp Repts 50-454/80-12 & 50-455/80-11 Disputes violation Common header cited by inspector does not exist Rooms 1A & 1B are reversed in description  
ABEL, J S Commonwealth Edison Co 80/08/12 4pp 09407 242.

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section 81/08/03, 3pp 09324 209.

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section 81/08/08 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section, 81/08/09 2pp 09334 244

B108110436 Forwards corrected copies of B10617 forwarding ltr & IE Insp Rept 50-454/81-06 Ltrs stated rept to be B1-05 instead of B1-06  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/05 1p 09337 191

--B108110443 Corrected Page 2 to forwarding ltr for IE Insp Rept 50-454/81-06 on B10602-03  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/05 1p 09337 192

--B108110450 Corrected version of IE Insp Rept 50-454/81-06 on B10602-03, previously identified as 50-454/81-05  
RING, M, CHOLEB, N, SCHULZ, R Test Program Section 81/06/17 1p 09337 193

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp. 09324 070

B108190359 Forwards IE Insp Repts 50-454/81-08 & 50-455/81-07 on B10707-10 & notice of violation.  
NORELIUS, C E, Division of Engineering & Technical Inspection 81/08/07 2pp 09419 242

--B108190369 Notice of violation from insp on B10707-10  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/07 1p 09419 244.

--B108190365 IE Insp Repts 50-454/81-08 & 50-455/81-07 on B10707-10 Noncompliance noted approved calibr data of 800513 for voltmeter used to obtain data during preoperational test was out of tolerance  
GARDNER, R N, LOVE, R S., MORTON, J F Plant Systems Section 81/08/06 11pp. 09419 245.

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p. 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

B108250405 Forwards IE Insp Repts 50-454/81-10 & 50-455/81-09 on B10721-23, No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection, 81/08/11 2pp. 09481 035

--B108250409 IE Insp Repts 50-454/81-10 & 50-455/81-09 on B10721-23 No noncompliance noted Major areas inspected documentation & installation of supports for NSSS equipment  
ERB, C. M., DANIELSON, D. H Materials & Processes Section, 81/08/07, 4pp. 09481 037.

B108190099 Ack receipt of B10326 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/14 2pp 09411 001

--B108190107 Provides supplemental response to violations noted in Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04 Review indicated that, in all cases, max load was less than reduced allowable  
ABEL, J S Commonwealth Edison Co 81/03/26 2pp 09411 00

B108210406 Ack receipt of B10803 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-454/80-25 & 50-455/80-23  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/14 1p 09444 238

--B108210408 Responds to NRC B10417 & 0707 ltrs re violations noted in Insp Repts 50-454/80-25 & 50-455/80-23 Corrective actions noncompliance rept form has been revised  
BTIEDE, W. L. Commonwealth Edison Co 81/08/03 2pp 09444 239

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed units on B10818  
CARROLL, D E Word Processing & Document Control Section 81/08/10 2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/29 1p 09446 232

B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Brram & Loss of Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09404 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Brram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section 81/08/13 2pp 09512 135

R Periodic operating reports & related correspondence

B108170469 Forwards repts requested in NRC B10617 ltr re environ rept Repts fulfill requests re Questions P91 7, 291 B, 291 L & 291 12  
TRAMM, T R Commonwealth Edison Co 81/08/11, 3pp 09174 234

--B108170474 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1979-80 annual rept  
\* Espey, Huston & Associates, Inc 80142 80/04/30 85pp 09374 281

--B108170478 Vol I to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
\* Espey, Huston & Associates, Inc 80127 V01 80/05/31 60pp 09375 081.

--B108170485 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
\* Espey, Huston & Associates, Inc 80127 V02 APPB A&B 80/05/31 300pp 09377 307

--B108170489 "Const & Preoperational Terrestrial Ecological Monitoring Program," annual rept 1978-79  
\* Espey, Huston & Associates, Inc 7767, 79/04/30 65pp 09379 001

--B108170492 Vol III, Apps #C & #D to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
\* Espey, Huston & Associates, Inc 7851 V03 APPB C&D 78/05/31 200pp 09379 293

--B108170496 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
\* Espey, Huston & Associates, Inc 7760 V02 APPB A&B 79/05/31 500pp 09380 121

--B108170499 Vol II, Apps #A & #B to "Const & Preoperational Aquatic Monitoring Program," third annual rept.  
\* Espey, Huston & Associates, Inc 7851 V02 APPS A&B 78/05/31 800pp 09381 321

3108170502 Vol I to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
 \* Espey, Huston & Associates, Inc 7960 Vol 79/05/31. 600pp  
 09384-129

3108170506 Vol I to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
 \* Espey, Huston & Associates, Inc 7851 Vol 78/05/31 600pp  
 09386-179

Reportable occurrences, LERs & related correspondence

08040069 Interim deficiency rept re vol control tank level control sys, initially reported B10618 Potential for adverse control & protection sys interaction will be reviewed & revised per Westinghouse recommendation Next rept by B10924.  
 TRAMM, T R Commonwealth Edison Co 81/07/24 1p 09246-204

08110606 Deficiency rept re motor operated valves at facilities, initially reported B10618 Recommendations for mods made by Westinghouse  
 TRAMM, T.R Commonwealth Edison Co 81/07/24 2pp. 09339:009

Operator Examinations

08250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D O Division of Licensing 81/08/07 8pp 09491-201

DOCKET STN-50-455 BYRON STATION, UNIT 2

Application/construction stage documents & correspondence

108050029 Forwards addl info re structural design, per NRC B10622 request W/915 aperture cards & drawing list. Aperture cards will be available in PDR.  
 TRAMM, T R. Commonwealth Edison Co 81/07/24 50pp 09265-297

108100261 Notifies that util intends to use ASME Code Case N-235 re calibr checks using automated ultrasonic exam sys NRC ack of acceptability of code case requested. Approved code encl  
 TRAMM, T R Commonwealth Edison Co 81/07/31. 2pp 09323-206.

108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
 EISENHUT, D.O Division of Licensing. 81/07/31. 6pp. 09490-128.

108110022 Notification of B10813-14 meeting w/util to discuss draft SER Sections 6.5.1 & 11.2-11.4, clarifying FSAR items re effluent treatment sys & review liquid, gaseous, solid radwaste & filter equipment & layout  
 SNELL, J Licensing Branch 1 81/08/04 2pp 09342-145

1108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to GA Program, CE-1-A  
 BHARTZ, E D Commonwealth Edison Co 81/08/07. 1p 09366-161

-B108140148 Revised Pages 2-2 & 2-6, Revision 19 to GA program  
 \* Commonwealth Edison Co. CE-1-A R19 81/08/06 8pp.  
 09366-162

3108210189 Notification of B10812 meeting w/util in Bethesda, MD to discuss seismic design of facilities  
 SNELL, J Licensing Branch 1. 81/08/07 3pp 09493-332.

3108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations  
 MCALISTER, K C. Commonwealth Edison Co. 81/08/11. 1p 09437-253

-B108200313 Forwards Revisions 17 & 18 to CE-1-A, GA program for nuclear generating stations, in response to NRC B10714 & 17 ltrs.  
 BHARTZ, E D Commonwealth Edison Co 81/08/03 1p. 09437-254.

--B108200326 Corrected Revisions 17 & 18 to GA program for nuclear generating stations.  
 BHEWICK, W J. Commonwealth Edison Co CE-1-A R18 ERR. 81/07/12 25pp 09437-255

B108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days GA program Topical Rept CE-1-A provides required commitment  
 DELGEO, R L Commonwealth Edison Co 81/08/17 2pp 09446-238.

C Utility Environmental Report (ER), amends & correspondence

B108040090 Forwards request for addl info re plant radiological impact for review of OL environ rept  
 TEDESCO, R L Assistant Director for Licensing 81/07/15 3pp  
 09234-357

B108040077 Forwards request for addl meteorological data on magnetic tape for review of environ rept.  
 TEDESCO, R L Assistant Director for Licensing 81/07/23 7pp  
 09268:090

B108170469 Forwards repts requested in NRC B10617 ltr re environ rept Repts fulfill requests re Questions 291 7, 291 8, 291 11 & 291 12  
 TRAMM, T.R. Commonwealth Edison Co 81/08/11 3pp 09374-224

-B108170471 "Results of Foliar Survey, Byron Generating Station - 1980 " IL EPA 790613 ltr to util encl  
 JACOBSEN, B J. Commonwealth Edison Co 81/08/11 9pp. 09374-227

--B108170472 Modified NPDES Permit IL0048313, issued to Comm Ed Util ltrs to IL EPA encl.  
 MCSWIGGIN, T G Illinois, State of 76/12/30 45pp 09374-236

--B108170474 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1979-80 annual rept  
 \* Espey, Huston & Associates, Inc 80142 80/04/30 85pp  
 09374-281

--B108170475 "316B Demonstration Makeup Water Intake Sys "  
 \* Commonwealth Edison Co 77/01/15 200pp 09379-082

--B108170476 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1977-78 annual rept  
 \* Espey, Huston & Associates, Inc 7862 78/04/30 100pp  
 09375-003

--B108170478 Vol I to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
 \* Espey, Huston & Associates, Inc 80127 Vol 80/05/31 600pp.  
 09375-081

--B108170482 "Investigation-Buried Toxic Metals & Extent of Contamination, Byron, IL " Two oversize drawings encl Aperture cards are available in PDR  
 \* Damas & Moore. 74/07/22. 235pp 09377-113

--B108170485 Vol II, Apps HA & HB to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
 \* Espey, Huston & Associates, Inc. 80127 Vol2 APPS A&B. 80/05/31 300pp 09377-307

--B108170489 "Const & Preoperational Terrestrial Ecological Monitoring Program," annual rept 1978-79.  
 \* Espey, Huston & Associates, Inc 7967 79/04/30. 65pp.  
 09379-001

--B108170492 Vol III, Apps HC & HD to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
 \* Espey, Huston & Associates, Inc 7851 Vol3 APPS C&D. 78/05/31. 200pp. 09379-293

--B108170496 Vol II, Apps HA & HB to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
 \* Espey, Huston & Associates, Inc 7960 Vol2 APPS A&B 79/05/31 300pp 09380-121.

--B108170499 Vol II, Apps HA & HB to "Const & Preoperational Aquatic Monitoring Program," third annual rept.  
 \* Espey, Huston & Associates, Inc 7851 Vol2 APPS A&B 78/05/31. 800pp 09381-321.

--B108170502 Vol I to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
 \* Espey, Huston & Associates, Inc. 7960 Vol1. 79/05/31 600pp.  
 09384-129

--B108170506 Vol I to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
 \* Espey, Huston & Associates, Inc 7851 Vol1. 78/05/31. 600pp  
 09386-179

--B108170509 "Results of Spring 1975 Sampling & Measuring Program,"  
Addendum to 740722 "Rept Investigation - Buried Toxic Metals  
& Extent of Contamination Near Byron, IL."  
\* Dames & Moore 75/05/07 46pp 09388 241

--B108170511 "Results of Phase II In-Situ Treatment of Cyanide -  
Contaminated Soils & Excavation of Zinc-Contaminated Soils  
Near Byron, IL."  
\* Dames & Moore 76/08/30 150pp 09389 015

B108190212 Forwards Amend 1 to environ rept  
TRAMM, T R Commonwealth Edison Co 81/08/13 1p 09417 001.

--B108190213 Amend 1 to environ rept  
\* Commonwealth Edison Co 81/08/13 200pp 09417 002.

#### F Security, medical, emergency & fire protection plans

B108240104 Requests verification by 820201 that prompt emergency  
notification sys will be installed, including schedule, sys  
description & listing of potential problems FEMA expected to  
review sys by evaluating results of actual sys test  
TEDISCO, R L Assistant Director for Licensing 81/07/15 2pp.  
09268 066

#### G Adjudicatory correspondence

B108090365 Motion to compel discovery by Rockford League of Women  
Voters Applicant directed interrogatories to League on  
810727 No answers or objections received Certificate of Svc  
encl Related correspondence  
MURPHY, P M Commonwealth Edison Co \* Isham, Lincoln & Beale  
81/07/30 8pp 09266 057

B108070031 Notice of withdrawal of appearance in proceeding Certificate  
of Svc encl  
KARMAN, M Hearing Branch 2 81/08/05 3pp. 09308 169

B108070033 Notice of appearance in Proceeding Certificate of Svc encl,  
OULDERO, S C Hearing Branch 2 81/08/05 3pp. 09308 172

B108070045 Notice of appearance in Proceeding Certificate of Svc encl  
YOUNG, M A Office of the Executive Legal Director 81/08/05 3pp.  
09308 022

B108140186 Objections to util first round of interrogatories.  
Interrogatories are premature & not presently applicable.  
Certificate of Svc encl Related correspondence  
FLYNN, P League of Women Voters of Rockford, IL 81/08/05 4pp.  
09366 026

B108140458 Response in opposition to applicant motion to compel  
discovery Counsel was unavoidably occupied w/preliminary  
injunction hearing. Applicant has not attempted to resolve  
differences Certificate of Svc encl Related correspondence  
RYAN, P League of Women Voters of Rockford, IL. 81/08/07. 3pp  
09369 175

B108250478 Response opposing Rockford League of Women Voters B10805  
objections to util first round interrogatories Objections  
are w/o merit ASLB should enter order compelling response  
Certificate of Svc encl Related correspondence  
MURPHY, P M Commonwealth Edison Co MURPHY, P M Isham, Lincoln &  
Beale 81/08/18 8pp 09479 337

B108240130 Order scheduling course of discovery, motions, trial  
preparation, rehearing conferences & evidentiary hearing  
HILLER, M E Atomic Safety and Licensing Board Panel 81/08/19  
2pp 09456 066

B108260086 Informs that time within which Commission may act to review  
Director's Decision DD-B1-5 has expired Commission  
declined any review Decision became final agency action on  
810821  
CHILK, S J Office of the Secretary of the Commission 81/08/24,  
1p 09483 286

#### H Inspection reports, IE Bulletins & correspondence

B108180306 Responds to NRC 800710 ltr re violations noted in IE Insp  
Repts 50-454/80-12 & 50-455/80-11. Disputes violation. Common  
header cited by inspector does not exist. Rooms 1A & 1B are  
revised in description  
ABEL, J S Commonwealth Edison Co 80/08/12 4pp. 09407 262.

B108100356 Notifies that IE Info Notice B1-22, "Section 235 &  
Amends to Atomic Energy Act of 1954," was sent to licensee  
on 810731.  
CARROLL, D E Word Processing & Document Control Section 81/08/13  
3pp 09324 209

B10810277 Advises that encl IE Info Notice B1-24, "Auxiliary Fuel  
Turbine Bearing Failures," was sent to listed licensee on  
810809  
CARROLL, D E Word Processing & Document Control Section 81/08/13  
2pp 09336 118

B10810369 Advises that IE Info Notice B1-23, "Fuel Assembly Bus,  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensee.  
CARROLL, D E Word Processing & Document Control Section 81/08/13  
2pp 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 &  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/13  
2pp 09324 070

B108190359 Forwards IE Insp Repts 50-454/81-08 & 50-455/81-07 on  
810707-10 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/07 2pp 09419 242.

--B108190369 Notice of violation from insp on 810707-10  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/07 1p. 09419 244

--B108190365 IE Insp Repts 50-454/81-08 & 50-455/81-07 on 810707-10.  
Noncompliance noted approved calibr data of 800515 for  
voltmeter used to obtain data during preoperational test was  
out of tolerance  
GARDNER, R M, LOVE, R S, MORTON, J F Plant Systems Section  
81/08/06 11pp 09417 245

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Bus,  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensee  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/13  
1p 09337 022.

B108110418 Advises that IE Info Notice B1-24, "Auxiliary Fuel  
Turbine Bearing Failures," was forwarded to listed  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/13  
1p 09337 111

B108250405 Forwards IE Insp Repts 50-454/81-10 & 50-455/81-09 on  
810721-23 No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/11 2pp 09481 035

--B108250409 IE Insp Repts 50-454/81-10 & 50-455/81-09 on 810721-23  
noncompliance noted Major areas inspected documentation &  
installation of supports for NSS equipment  
ERB, C M, DANIELSON, D H. Materials & Processes Section 81/08/13  
4pp 09481 037

B108190099 Ack receipt of 810326 ltr informing NRC of steps taken  
correct violations noted in IE Insp Repts 50-454/80-09,  
50-455/80-08, 50-456/80-04 & 50-457/80-04,  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/14 2pp 09411 001

--B108190107 Provides supplemental response to violations noted in  
Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 &  
50-457/80-04 Review indicated that, in all cases, measured  
was less than reduced allowable  
ABEL, J S Commonwealth Edison Co. 81/03/26 2pp 09411 001

B108210406 Ack receipt of 810803 ltr informing NRC of steps taken  
correct violations noted in IE Insp Repts 50-454/80-25 &  
50-455/80-23  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/14 1p. 09444 238

--B108210408 Responds to NRC 810417 & 0707 ltrs re violations noted  
Insp Repts 50-454/80-25 & 50-455/80-23 Corrective actions  
nonconformance rept form has been revised  
STIEDE, W L Commonwealth Edison Co 81/08/03. 2pp 09444

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of  
Type Valves to Close Against Differential Pressure," was  
sent to listed utility on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/13  
2pp. 09444 241.

1385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Valves to Close Against Differential Pressure," has been sent to listed facilities.  
 Division 3, Chicago, Office of the Director (81/03/01), 81/08/20  
 09446-232

1410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals" was sent to listed facilities.  
 Director's Office, Office of Inspection and Enforcement  
 3/24 8pp 09604 243

15270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed facilities.  
 Division 3, Chicago, Office of the Director (81/03/01), 81/08/20  
 09446-232

#### Periodic operating reports & related correspondence

0469 Forwards repts requested in NRC 810617 ltr re environ repts. s fulfill requests re Questions 291 7, 291 8, 291 11 & 12  
 M.T.R. Commonwealth Edison Co 81/08/11 3pp 09374 224

170471 "Results of Foliar Survey, Byron Generating Station - 80" IL EPA 790613 ltr to util encl  
 COBBEN, B J Commonwealth Edison Co 81/08/11 9pp 09374-227

170474 "Const & Preoperational Terrestrial Ecological Monitoring Program," 1979-80 annual rept  
 Espey, Huston & Associates, Inc. 80142, 80/04/30 85pp  
 09374 281

170478 Vol I to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
 Espey, Huston & Associates, Inc. 80127 V01 80/05/31 600pp  
 09375 081

170485 Vol II, Apps A&B to "Const & Preoperational Aquatic Monitoring Program," fifth annual rept 1979-80  
 Espey, Huston & Associates, Inc. 80127 V02 APPB A&B, 80/05/31  
 10pp 09377 307

170489 "Const & Preoperational Terrestrial Ecological Monitoring Program," annual rept 1978-79  
 Espey, Huston & Associates, Inc. 7967 79/04/30 65pp.  
 09379 001

170492 Vol III, Apps C&D to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
 Espey, Huston & Associates, Inc. 7851 V03 APPB C&D 78/05/31  
 10pp 09379, 293

170496 Vol II, Apps A&B to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79.  
 Espey, Huston & Associates, Inc. 7960 V02 APPB A&B, 79/05/31,  
 00pp 09380, 121

170499 Vol II, Apps A&B to "Const & Preoperational Aquatic Monitoring Program," third annual rept.  
 Espey, Huston & Associates, Inc. 7851 V02 APPB A&B 78/05/31,  
 00pp 09381, 321

170506 Vol I to "Const & Preoperational Aquatic Monitoring Program," third annual rept  
 Espey, Huston & Associates, Inc. 7851 V01, 78/05/31 600pp.  
 09386-179

70502 Vol I to "Const & Preoperational Aquatic Monitoring Program," fourth annual rept, 1978-79  
 Espey, Huston & Associates, Inc. 7960 V01 79/05/31 600pp.  
 094129,

#### Portable occurrences, LERs & related correspondence

140069 Interim deficiency rept re Vol control tank level control initially reported 810618 Potential for adverse control protection sys interaction will be reviewed & revised per NRC house recommendation Next rept by 810924.  
 M.T.R. Commonwealth Edison Co 81/07/24, 1p. 09246 204.

140606 Deficiency rept re motor operated valves at facilities; initially reported 810618 Recommendations for mods made by NRC house  
 M.T.R. Commonwealth Edison Co 81/07/24, 2pp. 09339:009.

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
 All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D G Division of Licensing 81/08/07 8pp 09491-201

#### DOCKET 81N-50-456 BRAIDWOOD STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8108030029 Forwards addl info re structural design, per NRC 810622 request W/915 aperture cards & drawing list Aperture cards will be available in PDR  
 TRAMM, T.R. Commonwealth Edison Co 81/07/24 50pp. 09265 297

8108100261 Notifies that util intends to use ASME Code Case N-233 re calibr checks using automated ultrasonic exam sys NRC ack of acceptability of code case requested Approved code encl  
 TRAMM, T.R. Commonwealth Edison Co 81/07/31 2pp 09323 206

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
 EISENHUT, D G Division of Licensing 81/07/31 6pp 09490-128

8108140128 Forwards 810806 revised Pages 2-2 & 2-6, Revision 19 to QA Program, CE-1-A  
 SHWARTZ, E D Commonwealth Edison Co 81/08/07, 1p 09366-161

--8108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program  
 \* Commonwealth Edison Co CE-1-A R19 81/08/06 2pp  
 09366 162

8108210189 Notification of 810812 meeting w/util in Bethesda, MD to discuss seismic design of Facilities.  
 SNELL, J Licensing Branch 1 81/08/07 3pp 09453.332.

8108200303 Forwards corrected Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations  
 MCALLISTER, K C Commonwealth Edison Co 81/08/11 1p 09437.253

--8108200315 Forwards Revisions 17 & 18 to CE-1-A, QA program for nuclear generating stations in response to NRC 810714 & 17 ltrs  
 SHWARTZ, E D Commonwealth Edison Co 81/08/03, 1p 09437 254

--8108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
 SHWARTZ, E D Commonwealth Edison Co CE-1-A R18 ERR 81/07/12  
 25pp 09437 255

8108210460 Responds to 810504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days QA program Topical Rept CE-1-A provides required commitment  
 DELGEORE, L D Commonwealth Edison Co 81/08/17 2pp 09446 238

#### F. Security, medical, emergency & fire protection plans

8108040094 Requests verification by 840201 that prompt emergency notification sys will be installed, including schedule, sys description & listing of potential problems. FEMA expected to review sys by evaluating results of actual sys test  
 TEDESCO, R.L. Assistant Director for Licensing 81/07/13, 2pp  
 09268-062.

#### G. Adjudicatory correspondence

8108140278 Opposes applicant 810729 motion for protective order re controversial interrogatories remaining in sixth set of interrogatories  
 FOUKE, R.L. Citizens for Fair Utility Regulation 81/08/07, 1p  
 09367 305.

#### K Utility Final Safety Analysis Report (FSAR) & amendments

8108250590 Forwards Amend 32 to FSAR, consisting of responses to NRC questions Also forwards list of Round 1 questions answered  
 TRAMM, T.R. Commonwealth Edison Co 81/08/18 8pp. 09472.018

--8108250599 Amend 32 to FSAR  
 \* Commonwealth Edison Co 81/08/31 200pp 09472 024

O Inspection reports, IE Bulletins & correspondence

B108030193 Forwards IE Insp Repts 50-456/81-08 & 50-457/81-08 on B10830-0701  
B10830-0701 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/20  
2pp 09230 233

--B108030201 IE Insp Repts 50-456/81-08 & 50-457/81-08 on B10830-0701  
No noncompliance noted Major areas inspected followup  
licensee action re LOCFR50 55(e) items, IE bulletins &  
previous insp items  
NIELSEN, J H, HINDS, J M, HAYES, D W Reactor Projects Section 1B.  
81/07/17 4pp 09230 235

B108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on B10731  
CARROLL, D E Word Processing & Document Control Section 81/08/03  
3pp 09324 209

B108170375 Forwards IE Insp Repts 50-456/81-09 & 50-457/81-09 on  
B10715-20 No noncompliance noted.  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/04 2pp 09391 133

--B108170383 IE Insp Repts 50-456/81-09 & 50-457/81-09 on B10715-20. No  
noncompliance noted Major areas inspected review of  
procedures, observation of work & review of quality records  
for RCPB & other safety-related piping  
KEY, W J, DANIELSON, D H Materials & Processes Section 81/08/03  
6pp 09391 135

B108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was sent to listed licensees on  
B10805.  
CARROLL, D E Word Processing & Document Control Section 81/08/09  
2pp 09336 118

B108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05  
2pp 09334 244

B108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324 070

B108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10.  
1p 09357.022

B108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was forwarded to listed  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01), 81/08/10.  
1p 09339 111

B108190099 Ack receipt of B10326 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-454/80-09,  
50-455/80-08, 50-456/80-04 & 50-457/80-04  
NORELIUS, C E Division of Engineering & Technical Inspection.  
81/08/14 2pp 09411 001

--B108190107 Provides supplemental response to violations noted in IE  
Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 &  
50-457/80-04 Review indicated that, in all cases, max load  
was less than reduced allowable  
ASEL, J B Commonwealth Edison Co 81/03/26 2pp 09411 003

B108210398 Ack receipt of B10714 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-456/80-12 &  
50-457/80-11  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/08/14 1p 09442 323

--B108210402 Responds to NRC 801023 ltr re violations noted in IE Insp  
Repts 50-456/80-12 & 50-457/80-11 Corrective actions, addl  
info re main control board panel welds provided & encl  
Reliance Electric Co welding procedures approved.  
DELGEORE, L O Commonwealth Edison Co 81/07/14, 21pp  
09442 324

B108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate  
Type Valves to Close Against Differential Pressure," was  
sent to listed utility on B10818  
CARROLL, D E Word Processing & Document Control Section 81/03/15  
2pp 09444 241

B108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate  
Type Valves to Close Against Differential Pressure," has  
been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20  
1p 09446 232

B108300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential  
Pressure Transmitter Causes Reactor Scram & Loss of  
Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24, 8pp 09604, 243

B108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve  
of Differential Pressure Transmitter Causes Reactor Scram &  
Loss of Redundant Safety Signals," was sent to listed  
licensees on B10824  
CARROLL, D E Word Processing & Document Control Section 81/03/21  
2pp 09512, 135

S Reportable occurrences, LERs & related correspondence

B108040069 Interim deficiency rept re vol control tank level control  
sys. Initially reported B10618 Potential for adverse control  
& protection sys interaction will be reviewed & revised per  
Westinghouse recommendation Next rept by B10924  
TRAMM, T R Commonwealth Edison Co 81/07/24 1p 09246 204

B108110606 Deficiency rept re motor operated valves at facilities.  
Initially reported B10618 Recommendations for mods made by  
Westinghouse  
TRAMM, T R Commonwealth Edison Co 81/07/24 2pp 09417 027

V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants.  
applicants for QAs & holders of QAs re simulator exams  
All utility must furnish schedule of exams for CY01 & CY02  
within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07, 1pp 09491 271

DOCKET 81N-50-457 BRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

B108050029 Forwards addl info re structural design per NRC B10622  
request W/915 aperture cards & drawing list Aperture cards  
will be available in PDR  
TRAMM, T R Commonwealth Edison Co 81/07/24, 50pp 09293 237

B108100261 Notifies that util intends to use ABME Code Case # 235  
calibr checks using automated ultrasonic exam sys. NRC  
ack of acceptability of code case requested. Approved code  
encl  
TRAMM, T R Commonwealth Edison Co 81/07/31, 2pp 09453 203

B108240009 Generic Ltr 81-16 to all operating plant licensees & Q  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09453 1

B108140128 Forwards B10806 revised Pages 2-2 & 2-6, Revision 19 to  
Program, CE-1-A.  
SHARTZ, E D Commonwealth Edison Co 81/08/07, 1p 09454 121

--B108140148 Revised Pages 2-2 & 2-6, Revision 19 to QA program  
\* Commonwealth Edison Co CE-1-A R19 81/08/06 2pp  
09366 162

B108210189 Notification of B10812 meeting w/util in Bethesda MD  
discuss seismic design of facilities.  
SNELL, J Licensing Branch 1, 81/08/07, 3pp, 09453 232

B108200303 Forwards corrected Revisions 17 & 18 to CE-1-A QA program  
for nuclear generating stations  
MCALISTER, K C Commonwealth Edison Co 81/08/11 1p 09453

--B108200315 Forwards Revisions 17 & 18 to CE-1-A QA program  
for nuclear generating stations, in response to NRC B10714 & 17 ltrs  
SHARTZ, E D Commonwealth Edison Co 81/08/03 1p 09453

8108200326 Corrected Revisions 17 & 18 to QA program for nuclear generating stations  
BHEWSKI, W J Commonwealth Edison Co CE-1-A R1B ERR 81/07/12  
2pp 09437 255

108210460 Responds to B10504 request to provide commitment to meet Reg Guide 1.5B, Revision 1 & 1980 Reg Guide 1.146 requirements within 90 days QA program Topical Rept CE-1-A provides required commitment  
DELGEOERGE, L O Commonwealth Edison Co 81/08/17 2pp 09446 238

Security, medical, emergency & fire protection plans

108040094 Requests verification by B40201 that prompt emergency notification sys will be installed, including schedule, sys description & listing of potential problems FEMA expected to review sys by evaluating results of actual sys test.  
TEDESCO, R L Assistant Director for Licensing 81/07/13 2pp 09268 062

Utility Final Safety Analysis Report (FSAR) & amends

108230390 Forwards Amend 32 to FSAR, consisting of responses to NRC questions Also forwards list of Round 1 questions answered  
TRAHM, T R Commonwealth Edison Co 81/08/18 6pp 09472 018

-8108230399 Amend 32 to FSAR  
\* Commonwealth Edison Co 81/08/31 200pp 09472 024

I Inspection Reports, IE Bulletins & correspondence

1108030193 Forwards IE Insp Repts 50-456/81-08 & 50-457/81-08 on 810630-0701 No noncompliance noted  
HEISHMAN, R F Division of Resident & Project Inspection 81/07/20 2pp 09230 233

--8108030201 IE Insp Repts 50-456/81-08 & 50-457/81-08 on 810630-0701 No noncompliance noted Major areas inspected, followup licensee action re 10CFR50.55(e) items, IE bulletins & previous insp items  
HEISLER, J H, HINDS, J M, HAYES, D W Reactor Projects Section 10 81/07/17 4pp 09230 235

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108170375 Forwards IE Insp Repts 50-456/81-09 & 50-457/81-09 on 810715-20 No noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection, 81/08/04 2pp 09391 133

--8108170383 IE Insp Repts 50-456/81-09 & 50-457/81-09 on 810715-20, No noncompliance noted Major areas inspected, review of procedures, observation of work & review of quality records for RCPB & other safety-related piping  
KEY, W J, DANIELSON, D H Materials & Processes Section 81/08/03 6pp 09391 135

8108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810803  
CARROLL, D E Word Processing & Document Control Section, 81/08/05 2pp 09336 118

8108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp 09334 244

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

8108110517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10, 1p 09357 022.

8108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

8108190099 Ack receipt of 810326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/14 2pp 09411 001

--8108190107 Provides supplemental response to violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04 Review indicated that, in all cases, max load was less than reduced allowable  
ABEL, J S Commonwealth Edison Co 81/03/26 2pp 09411 003

8108210398 Ack receipt of 810714 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/80-12 & 50-457/80-11  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/14 1p 09442 323

--8108210402 Responds to NRC 801023 ltr re violations noted in IE Insp Repts 50-456/80-12 & 50-457/80-11 Corrective actions addl info re main control board panel welds provided & encl  
Reliance Electric Co welding procedures approved  
DELGEOERGE, L O Commonwealth Edison Co 81/07/14 21pp 09442 324

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 810818  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p 09446 232

8103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement 81/08/24 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 810824  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp 09512 135.

S Reportable occurrences, LERs & related correspondence

8108040069 Interim deficiency rept re vol control tank level control sys, initially reported 810618 Potential for adverse control & protection sys interaction will be reviewed & revised per Westinghouse recommendation Next rept by 810924  
TRAHM, T R Commonwealth Edison Co 81/07/24 1p 09246 204

8108110606 Deficiency rept re motor operated valves at facilities, initially reported 810618 Recommendations for mods made by Westinghouse  
TRAHM, T R Commonwealth Edison Co 81/07/24 2pp 09339 009

V Operator Examinations

8108250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

8108040363 Responds to Generic Ltr 81-03 re review of ASME Code Class 2 & 3 stainless steel piping against svc sensitive criteria in NUREG-0313, Revision 1 Review still in progress & should be completed by 810903  
DRAPER, E L Gulf States Utilities Co 81/07/30 1p 09249 148.



8108240009 Generic Ltr B1-14 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training EISENHUT, D G Division of Licensing B1/07/31 6pp 09490:128

8108180505 Forwards requests for addl info for acceptance review of DL application Info should be provided on significant changes to const schedule for proper project & scheduling actions Distribution lists for FSAR & environ rept encl. EISENHUT, D G Division of Licensing B1/08/05 84pp 09423:087.

8108270349 Notification of 810826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution W/o encl agenda. FAULKNER, H J Standardization & Special Projects Branch. B1/08/17 2pp. 09512:324

8108270564 Forwards DL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary GE figures & info, W/ oversize drawings & affidavit DRAPER, E L Gulf States Utilities Co B1/08/25 6pp 09538:001.

--8108270564 Application for DL  
\* Gulf States Utilities Co B1/08/25 300pp 09541:203.

--8108270575 "Environ Qualification Document," Book 1  
\* Gulf States Utilities Co B1/08/25 300pp 09545:310

--8108270578 "Failure Modes & Effects Analysis," Book 1  
\* Gulf States Utilities Co B1/08/25, 550pp. 09546:221

#### C Utility Environmental Report (ER), amends & correspondence

8108270564 Forwards DL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary GE figures & info, W/ oversize drawings & affidavit DRAPER, E L Gulf States Utilities Co. B1/08/25 6pp 09538:001

--8108270567 Environ rept, Vols 1-4, Oversize maps encl  
\* Gulf States Utilities Co B1/08/25, 1,500pp 09523:202

#### F Security, medical, emergency & fire protection plans

8108270564 Forwards DL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary GE figures & info W/ oversize drawings & affidavit DRAPER, E L Gulf States Utilities Co B1/08/25 6pp 09538:001.

#### K Utility Final Safety Analysis Report (FSAR) & amends

8108270564 Forwards DL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary GE figures & info, W/ oversize drawings & affidavit DRAPER, E L Gulf States Utilities Co. B1/08/25 6pp 09538:001.

--8108270566 Application for DL  
\* Gulf States Utilities Co B1/08/25 300pp. 09541:203.

--8108270567 Environ rept, Vols 1-4 Oversize maps encl.  
\* Gulf States Utilities Co. B1/08/25 1,500pp 09523:202

--8108270571 River Bend Station Units 1 & 2 FSAR, Vols 1-18, W/162 P&ID figures & 1,208 oversize drawings encl Aperture cards will be available in PDR.  
\* Gulf States Utilities Co B1/08/23, 7599pp 09542:303.

--8108270575 "Environ Qualification Document," Book 1.  
\* Gulf States Utilities Co. B1/08/25, 300pp 09545:310.

--8108270578 "Failure Modes & Effects Analysis," Book 1.  
\* Gulf States Utilities Co. B1/08/25, 550pp. 09546:221

--8108270581 FSAR Section 13.3, "Emergency Planning"  
\* Gulf States Utilities Co. B1/08/25, 450pp. 09547:355.

8108270674 Chapter 1 to River Bend Station Units 1 & 2 FSAR, "Introduction & General Description of Plant."  
\* Gulf States Utilities Co B1/08/25 425pp. 09542:311.

8108270690 App 28 to River Bend Station Units 1 & 2 FSAR, "Visible Plume Model Description"  
\* Gulf States Utilities Co B1/08/25 8pp 09546:252

8108270693 App 2C to River Bend Station Units 1 & 2 FSAR, "Ball Crill Model Description"  
\* Gulf States Utilities Co. B1/08/25 14pp. 09546:260

8108270701 App 2D to River Bend Station Units 1 & 2 FSAR, "Description of Relative Humidity Augmentation Model."  
\* Gulf States Utilities Co B1/08/25 4pp 09546:274

8108270704 App 2E to River Bend Station Units 1 & 2 FSAR, "Hydraulic Model Study, River Bend Station"  
\* Gulf States Utilities Co B1/08/25, 200pp 09546:278

8108270709 App 2F to River Bend Station Units 1 & 2 FSAR, "Pumping Tests Methodology & Results"  
\* Gulf States Utilities Co B1/08/25, 15pp 09547:009

8108270714 App 2G to River Bend Station Units 1 & 2 FSAR, "Hydraulic Head Fluctuations in Upland Terrace Aquifer"  
\* Gulf States Utilities Co B1/08/25 10pp. 09547:108

8108270718 App 2H to River Bend Station Units 1 & 2 FSAR, "Boring Logs"  
\* Gulf States Utilities Co B1/08/25 100pp. 09547:134

8108270721 App 2I to River Bend Station Units 1 & 2 FSAR, "Correspondence."  
\* Gulf States Utilities Co B1/08/25 16pp. 09547:136.

8108270726 App 2J to River Bend Station Units 1 & 2 FSAR, "Laboratory Classification Testing on Samples of In Situ Soils from Plant Area"  
\* Gulf States Utilities Co. B1/08/25 125pp. 09547:192

8108270730 App 2K to River Bend Station Units 1 & 2 FSAR, "Soil Testing on Undisturbed Samples Tertiary (Pascagoula) Clay, River Bend Station"  
\* Gulf States Utilities Co. B1/08/25 150pp. 09547:275

8108270733 App 2L to River Bend Station Units 1 & 2 FSAR, "Asst Sampling & Testing of Foundation Soils at River Bend Station."  
\* Gulf States Utilities Co B1/08/25 85pp 09548:153

8108270754 App 2M to River Bend Station Units 1 & 2 FSAR, "Lab Test on Sand Samples of Plant Backfill, River Bend Station"  
\* Gulf States Utilities Co B1/08/25 10pp 09548:230

8108270763 App 2N to River Bend Station Units 1 & 2 FSAR, "Presentation & Discussion of Logs & Other Records of Petroleum Explorations in Plant Site Area"  
\* Gulf States Utilities Co. B1/08/25, 6pp. 09548:240

8108270769 Chapter 3 to River Bend Station Units 1 & 2 FSAR, "Design of Structures, Components, Equipment, & Sys."  
\* Gulf States Utilities Co B1/08/25, 1,140pp. 09548:257

8108270775 App 3A to River Bend Station Units 1 & 2 FSAR, "Computer Programs for Dynamic & Static Analysis of Seismic Category I Structures, Equipment & Components"  
\* Gulf States Utilities Co. B1/08/25, 180pp. 09552:036

8108270781 App 3B to River Bend Station Units 1 & 2 FSAR, "Pressure Analysis for Subcompartments Outside Containments"  
\* Gulf States Utilities Co B1/08/25, 23pp. 09552:203

8108270787 App 3C to River Bend Station Units 1 & 2 FSAR, "Failure Mode Analysis for Pipe Breaks & Cracks."  
\* Gulf States Utilities Co. B1/08/25, 13pp. 09552:228

8108270796 App 3D to River Bend Station Units 1 & 2 FSAR, "Design Criteria for Process & Guard Pipes in Mark III BWR Containments."  
\* Gulf States Utilities Co B1/08/25, 6pp. 09552:241

8108270814 App 3E to River Bend Station Units 1 & 2 FSAR, "Typical Static Seismic Analysis for Mounting Bolts."  
\* Gulf States Utilities Co. B1/08/25, 14pp 09552:247

8108270819 App 3F to River Bend Station Units 1 & 2 FSAR, "Modal Panel Frequency Analysis"  
\* Gulf States Utilities Co. B1/08/25 6pp. 09552:261

08270824 Chapter 4 to River Bend Station Units 1 & 2 FSAR, "Reactor " \* Gulf States Utilities Co 81/08/25 375pp 09552 267

08270829 App 4A to River Bend Station Units 1 & 2 FSAR, "Core Simulation Studies " \* Gulf States Utilities Co 81/08/25 85pp 09553 249

08270834 Chapter 5 to River Bend Station Units 1 & 2 FSAR, "RCB & Connected Sys " \* Gulf States Utilities Co 81/08/25 275pp 09553 338

08270839 Chapter 6 to River Bend Station Units 1 & 2 FSAR, "EBF, " \* Gulf States Utilities Co 81/08/25 350pp.

08270843 App 6A to River Bend Station Units 1 & 2 FSAR, "Containment Dynamic Loading Assessment " \* Gulf States Utilities Co 81/08/25 215pp

08270847 App 6B to River Bend Station Units 1 & 2 FSAR, "Thread Subcompartment Analytical Model " \* Gulf States Utilities Co 81/08/25 12pp

08270853 Chapter 7 to River Bend Station Units 1 & 2 FSAR, "Instrumentation & Controls " \* Gulf States Utilities Co. 81/08/25, 400pp. 09557 001

08270859 Chapter 8 to River Bend Station Units 1 & 2 FSAR, "Electric Power " Oversize maps encl \* Gulf States Utilities Co 81/08/25 165pp. 09559 104

08270861 Chapter 9 to River Bend Station Units 1 & 2 FSAR, "Auxiliary Sys " \* Gulf States Utilities Co 81/08/25 670pp 09560 001

08270865 App 9A to River Bend Station Units 1 & 2 FSAR, "Fire Protection Program Evaluation Rept (FPPER) " \* Gulf States Utilities Co 81/08/25, 175pp 09561 250

08270868 Chapter 10 to River Bend Station Units 1 & 2 FSAR, "Steam & Power Conversion Sys " \* Gulf States Utilities Co 81/08/25 75pp 09562.108

08270872 Chapter 11 to River Bend Station Units 1 & 2 FSAR, "Radwaste Mgt " \* Gulf States Utilities Co 81/08/25 150pp. 09563 001

08270875 App 11A to River Bend Station Units 1 & 2 FSAR, "Summary of Annual Radiation Doses " \* Gulf States Utilities Co 81/08/25, 20pp 09563.045.

08270880 Chapter 12 to River Bend Station Units 1 & 2 FSAR, "Radiation Protection " \* Gulf States Utilities Co 81/08/25 130pp. 09563.065

08270883 Chapter 13 to River Bend Station Units 1 & 2 FSAR, "Conduct of Operations, " \* Gulf States Utilities Co 81/08/25 80pp 09563.222

08270887 App 13A to River Bend Station Units 1 & 2 FSAR, "Resumes, " \* Gulf States Utilities Co 81/08/25, 30pp. 09563.225.

08270888 Chapter 14 to River Bend Station Units 1 & 2 FSAR, "Initial Test Program " \* Gulf States Utilities Co 81/08/25 150pp 09564 007

08270890 Chapter 15 to River Bend Station Units 1 & 2 FSAR, "Accident Analysis " \* Gulf States Utilities Co 81/08/25, 400pp. 09564.173.

08270893 App 15A to River Bend Station Units 1 & 2 FSAR, "Plant Nuclear Safety Operational Analysis (NSOA) - (Sys-Level/Qualitative Type Plant FMEA) " \* Gulf States Utilities Co 81/08/25 130pp 09565 072

08270894 Chapter 16 to River Bend Station Units 1 & 2 FSAR, "Tech Specs, " \* Gulf States Utilities Co 81/08/25 1p 09565.229.

08270896 Chapter 17 to River Bend Station Units 1 & 2 FSAR, "QA, " \* Gulf States Utilities Co. 81/08/25 60pp. 09565.230.

0 Inspection reports, IE Bulletins & correspondence

0108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," as early notification of possible significant matter. No action or response requested. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/06 2pp 09408 079

0108040237 Forwards page changes to IE Insp Rept 50-458/81-06 conducted during Apr & May 1981. Specific changes involve potential reportable const deficiency re hydrodynamic forces in suppression pool. MADSEN, G L Reactor Projects Branch 81/07/09 1p 09249 022

-0108040241 Page changes to IE Insp Rept 50-458/81-06 Noncompliance noted procurement & installation of CIVES miscellaneous steel from suppliers which did not meet applicable QA requirements. \* Region 4, Dallas, Office of the Director (81/03/01) 81/06/05 2pp 09249 023

0108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies " No action or response requested. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/13 2pp 09407 318

0108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No response requested. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp 09407 306

0108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees. No other action required. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01), 81/07/31 2pp 09407 289

0108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment, " No action required. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01), 81/08/04 2pp 09400 173

0108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No written response required. SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/05 2pp 09401 171

0108230398 Forwards IE Insp Rept 50-458/81-08 on 810720-24 No noncompliance noted. SEIDLE, W C Division of Engineering & Technical Inspection 81/08/07, 2pp 09481 044

--0108250401 IE Insp Rept 50-458/81-08 on 810720-24. No noncompliance noted. Major areas inspected: site tour, observation of work & review of records for welding of reactor containment vessel. GILBERT, L D., WHITTLESEY, K A., HALL, R E. Engineering & Materials Section 81/08/06 4pp 09481 046

0108230434 Discusses IE Insp Rept 50-458/81-09 on 810727 & forwards notice of violation. MADSEN, G L Reactor Projects Branch, 81/08/07 2pp 09481 041

--0108250437 Notice of violation from insp on 810727. Noncompliance noted: space heaters for motor operated valves & cover over valve 1-SWP-MGV-76A not properly affixed to allow drainage. MADSEN, G L Reactor Projects Branch 81/08/07, 2pp 09481:042.

0108250337 Ack receipt of 800910, 1103 & 810710 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/80-07. MADSEN, G L Reactor Projects Branch 81/08/17 1p 09480.224

--0108250340 Responds to NRC 800811 & 1003 ltrs re violations noted in IE Insp Rept 50-458/80-07. Corrective actions: clarifies previous responses re correlation testing for Category I concrete placements. Summary of analysis encl. DRAPER, E L Gulf States Utilities Co 81/07/10 3pp, 09480 225.

0108310384 Ack receipt of 810707 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/81-06. MADSEN, G L Reactor Projects Branch, 81/08/20 1p 09525:144

--0108310391 Responds to NRC 810405 ltr re violations noted in IE Insp Rept 50-458/81-06. Disputes items of noncompliance. DRAPER, E L Gulf States Utilities Co, 81/07/07 3pp, 09525.145.

### S Reportable occurrences, LERs & related correspondence

B108060307 Part 2) rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported B10730  
Vendor will supply parts & technical svcs w/each contract  
BOYER, R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days  
Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

### DOCK#1 50-459 RIVER BEND STATION, UNIT 2

#### A Application/construction stage documents & correspondence

B108040363 Responds to Generic Ltr B1-03 re review of ASME Code Class 2 & 3 stainless steel piping against svc sensitive criteria in NUNEG-0313, Revision 1 Review still in progress & should be completed by B10903  
DRAPER, E L Gulf States Utilities Co 81/07/30 1p 09249 148

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

B108180505 Forwards requests for addl info for acceptance review of OL application info should be provided on significant changes to const schedule for proper project & scheduling actions  
Distribution lists for FSAR & environ rept encl  
EISENHUT, D G Division of Licensing 81/08/05 84pp 09423 087

B108270349 Notification of B10826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution W/o encl agenda  
FAULKNER, H J Standardization & Special Projects Branch 81/08/17 2pp 09312 324

B108270564 Forwards OL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary OE figures & info W/ oversize drawings & affidavit  
DRAPER, E L Gulf States Utilities Co 81/08/25 6pp 09538 001

--B108270566 Application for OL  
\* Gulf States Utilities Co 81/08/25 300pp 09541 203

--B108270575 "Environ Qualification Document," Book 1  
\* Gulf States Utilities Co 81/08/25 300pp 09545 310

--B108270578 "Failure Modes & Effects Analysis," Book 1  
\* Gulf States Utilities Co 81/08/25 550pp 09546 221

#### C Utility Environmental Report (ER), amends & correspondence

B108270564 Forwards OL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary OE figures & info W/ oversize drawings & affidavit  
DRAPER, E L Gulf States Utilities Co 81/08/25 6pp 09538 001

--B108270567 Environ rept, Vols 1-4, Oversize maps encl  
\* Gulf States Utilities Co 81/08/25 1,500pp 09523 202

#### F Security, medical, emergency & fire protection plans

B108270564 Forwards OL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary OE figures & info W/o oversize drawings & affidavit  
DRAPER, E L Gulf States Utilities Co 81/08/25 6pp 09538 001

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108270564 Forwards OL application, environ rept, Vols 1-4, FSAR, Vols 1-18, environ qualification document, failure modes & effects analysis, emergency plan & proprietary OE figures & info W/ oversize drawings & affidavit  
DRAPER, E L Gulf States Utilities Co 81/08/25 6pp 09538 001

--B108270571 River Bend Station Units 1 & 2 FSAR, Vols 1-18 W/132 F&I0 figures & 1,208 oversize drawings encl Aperture cards will be available in PDR  
\* Gulf States Utilities Co 81/08/25 7595pp 09542 303

--B108270581 FSAR Section 13.3, "Emergency Planning"  
\* Gulf States Utilities Co 81/08/25 450pp 09547 355

B108270674 Chapter 1 to River Bend Station Units 1 & 2 FSAR, "Introduction & General Description of Plant"  
\* Gulf States Utilities Co 81/08/25 425pp 09542 311

B108270690 App 2B to River Bend Station Units 1 & 2 FSAR, "Visible Plume Model Description"  
\* Gulf States Utilities Co 81/08/25 8pp 09546 252

B108270693 App 2C to River Bend Station Units 1 & 2 FSAR, "Salt Drift Model Description"  
\* Gulf States Utilities Co 81/08/25 14pp 09546 260

B108270701 App 2D to River Bend Station Units 1 & 2 FSAR, "Description of Relative Humidity Augmentation Model"  
\* Gulf States Utilities Co 81/08/25 4pp 09546 274

B108270704 App 2E to River Bend Station Units 1 & 2 FSAR, "Hydraulic Model Study, River Bend Station"  
\* Gulf States Utilities Co 81/08/25 0pp 09547 089

B108270709 App 2F to River Bend Station Units 1 & 2 FSAR, "Pumping Tests Methodology & Results"  
\* Gulf States Utilities Co 81/08/25 15pp 09547 089

B108270714 App 2G to River Bend Station Units 1 & 2 FSAR, "Hydraulic Head Fluctuations in Upland Terrace Aquifer"  
\* Gulf States Utilities Co 81/08/25 10pp 09547 100

B108270718 App 2H to River Bend Station Units 1 & 2 FSAR, "Doring Logs"  
\* Gulf States Utilities Co 81/08/25 100pp 09547 134

B108270721 App 2I to River Bend Station Units 1 & 2 FSAR, "Correspondence"  
\* Gulf States Utilities Co 81/08/25 16pp 09547 136

B108270726 App 2J to River Bend Station Units 1 & 2 FSAR, "Laboratory Classification Testing on Samples of In Situ Soils from Plant Area"  
\* Gulf States Utilities Co 81/08/25 125pp 09547 192

B108270730 App 2K to River Bend Station Units 1 & 2 FSAR, "Soil Testing on Undisturbed Samples Tertiary (Pascagoula) Clays, River Bend Station"  
\* Gulf States Utilities Co 81/08/25 150pp 09547 275

B108270733 App 2L to River Bend Station Units 1 & 2 FSAR, "Add'l Sampling & Testing of Foundation Soils at River Bend Station"  
\* Gulf States Utilities Co 81/08/25 85pp 09548 153

B108270734 App 2M to River Bend Station Units 1 & 2 FSAR, "Lab Testing on Sand Samples of Plant Backfill, River Bend Station"  
\* Gulf States Utilities Co 81/08/25 10pp 09548 230

B108270763 App 2N to River Bend Station Units 1 & 2 FSAR, "Presentation & Discussion of Logs & Other Records of Petroleum Explorations in Plant Site Area"  
\* Gulf States Utilities Co 81/08/25 6pp 09548 240

B108270769 Chapter 3 to River Bend Station Units 1 & 2 FSAR, "Design of Structures, Components, Equipment, & Sys"  
\* Gulf States Utilities Co 81/08/25 1,140pp 09548 257

B108270775 App 3A to River Bend Station Units 1 & 2 FSAR, "Computer Programs for Dynamic & Static Analysis of Seismic Category 1 Structures, Equipment & Components"  
\* Gulf States Utilities Co 81/08/25 150pp 09552 056

B108270781 App 3B to River Bend Station Units 1 & 2 FSAR, "Pressure Analysis for Subcompartments Outside Containments"  
\* Gulf States Utilities Co 81/08/25 23pp 09552 205

B108270787 App 3C to River Bend Station Units 1 & 2 FSAR, "Failure Mode Analysis for Pipe Breaks & Cracks"  
\* Gulf States Utilities Co 81/08/25 13pp 09552 228

0796 App 3D to River Bend Station Units 1 & 2 FSAR, "Design  
Criteria for Process & Guard Pipes in Mark III BWR  
Elements "  
Gulf States Utilities Co 01/08/25 6pp 09552 241

0814 App 3E to River Bend Station Units 1 & 2 FSAR, "Typical  
Seismic Analysis for Mounting Bolts "  
Gulf States Utilities Co 01/08/25 14pp 09552 247

0819 App 3F to River Bend Station Units 1 & 2 FSAR, "Method of  
Frequency Analysis "  
Gulf States Utilities Co 01/08/25 6pp 09552 261

0824 Chapter 4 to River Bend Station Units 1 & 2 FSAR, "Tech  
nical "  
Gulf States Utilities Co. 01/08/25 375pp 09552 267

0829 App 4A to River Bend Station Units 1 & 2 FSAR, "Core  
Station Studies "  
Gulf States Utilities Co 01/08/25 85pp 09553, 249.

0834 Chapter 5 to River Bend Station Units 1 & 2 FSAR, "RCB &  
ected Sys "  
Gulf States Utilities Co 01/08/25 275pp 09553 338

0839 Chapter 6 to River Bend Station Units 1 & 2 FSAR, "ESF "  
Gulf States Utilities Co 01/08/25 350pp

0843 App 6A to River Bend Station Units 1 & 2 FSAR, "Containment  
amic Loading Assessment "  
Gulf States Utilities Co 01/08/25 215pp

0847 App 6B to River Bend Station Units 1 & 2 FSAR, "Threed  
compartment Analytical Model "  
Gulf States Utilities Co 01/08/25 12pp

0853 Chapter 7 to River Bend Station Units 1 & 2 FSAR,  
strumentation & Controls "  
Gulf States Utilities Co 01/08/25 400pp 09557 001

0859 Chapter 8 to River Bend Station Units 1 & 2 FSAR, "Electric  
ier " Oversize maps encl  
Gulf States Utilities Co 01/08/25 165pp 09559 104

0861 Chapter 9 to River Bend Station Units 1 & 2 FSAR,  
illary Sys "  
Gulf States Utilities Co 01/08/25 670pp 09560 001

0865 App 9A to River Bend Station Units 1 & 2 FSAR, "Fire  
etection Program Evaluation Rept (FPPER) "  
Gulf States Utilities Co 01/08/25 175pp. 09561.250

0868 Chapter 10 to River Bend Station Units 1 & 2 FSAR, "Steam &  
er Conversion Sys. "  
Gulf States Utilities Co. 01/08/25 75pp 09562 108

0872 Chapter 11 to River Bend Station Units 1 & 2 FSAR, "Radwaste  
& "  
Gulf States Utilities Co 01/08/25 150pp 09563 001.

0875 App 11A to River Bend Station Units 1 & 2 FSAR, "Summary of  
nual Radiation Doses "  
Gulf States Utilities Co 01/08/25 20pp 09563 045

0880 Chapter 12 to River Bend Station Units 1 & 2 FSAR,  
adiation Protection "  
Gulf States Utilities Co 01/08/25 130pp 09563 065.

0883 Chapter 13 to River Bend Station Units 1 & 2 FSAR, "Conduct  
Operations "  
Gulf States Utilities Co 01/08/25 80pp. 09563 222

0887 App 13A to River Bend Station Units 1 & 2 FSAR, "Resumes. "  
Gulf States Utilities Co 01/08/25. 30pp. 09563:228.

0888 Chapter 14 to River Bend Station Units 1 & 2 FSAR, "Initial  
est Program "  
Gulf States Utilities Co 01/08/25 150pp 09564 007

0890 Chapter 15 to River Bend Station Units 1 & 2 FSAR, "Accident  
nalysis "  
Gulf States Utilities Co 01/08/25 400pp 09564:173.

0893 App 15A to River Bend Station Units 1 & 2 FSAR, "Plant  
Nuclear Safety Operational Analysis (NSOA) - (Sys-Level/  
Qualitative Type Plant FMEA) "  
\* Gulf States Utilities Co 01/08/25 130pp 09565 072

0894 Chapter 16 to River Bend Station Units 1 & 2 FSAR, "Tech  
Specs "  
\* Gulf States Utilities Co 01/08/25 1p 09565 229

0894 Chapter 17 to River Bend Station Units 1 & 2 FSAR, "QA "  
\* Gulf States Utilities Co 01/08/25 60pp 09565 230

Q Inspection reports, IE Bulletins & correspondence  
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089442 Forwards IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys." as early notification of possible significant  
matter. No action or response requested  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
01/07/06 2pp 09405 079

089425 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
Penetration Assemblies." No action or response requested  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01)  
01/07/13 2pp 09407 318

089537 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink." No response requested.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
01/07/21 2pp. 09407 306

089546 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to  
Atomic Energy Act of 1954 " Info should be brought to  
attention of employees. No other action required  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
01/07/31 2pp 09407, 289

089587 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No action  
required  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
01/08/04 2pp 09400 173

089603 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No written response required.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
01/08/05 2pp 09401 171

V Operator Examinations  
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089606 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for DLs & holders of CPs re simulator exams.  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O. Division of Licensing. 01/08/07 8pp 09491:201.

DOCKET 80-460 WPPSS NUCLEAR PROJECT, UNIT 1  
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A Application/construction stage documents & correspondence  
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089607 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill. Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D O. Division of Licensing 01/07/31 6pp 09490:128

089700 Discusses licensing schedule & requests current realistic  
projected const completion date. Quarterly updates should be  
provided until SER issuance  
EISENHUT, D O. Division of Licensing 01/08/03 2pp 09408:356

089802 Responds to Generic Ltr 81-01 re qualification of insp. exam,  
testing & audit personnel. Positions on Reg Guide 1 58 &  
Reg Guide 1 146 provided  
BOUGHNEY, G D. Washington Public Power Supply System 01/08/05 6pp.  
09355 126

C Utility Environmental Report (ER), amends & correspondence  
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089805 Requests that util consider Class 9 accident analyses in EIA  
required by NEPA, per NRC 800613 statement of interim policy.  
Accident analyses should be presented in environ rept when  
applications for DL are tendered. FR notice encl.  
TEDESCO, R L. Assistant Director for Licensing. 01/08/04. 6pp.  
09370:338

Q Inspection reports, IE Bulletins & correspondence

B107280310 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required  
ENSELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/22 1p 09173 059

--B107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was forwarded to listed licensees on B10722  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/22 1p 09173 060

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/04 1p 09329 195

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/05 1p 09329 212

S Reportable occurrences, LERs & related correspondence

B108110649 Part 21 rept re lube oil coolers supplied on makeup/HPI pumps for utility contracts. Head opposite inlet & outlet piping connections of coolers can misorient pass configuration. Pump identification & drawing encl  
TARLOR, J H Babcock & Wilcox Co B1/01/13 7pp 09344 004

B108260052 Interim deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B01208. Final rept cannot be completed by B10901 due to complex configuration of test specimens, but will be submitted by B10717  
MAZUR, D W Washington Public Power Supply System B1/06/09 2pp 09486 327

B108260002 Final deficiency rept re combustion air intake design deficiency, initially reported B10208. Design changes approved & implemented as presented in B10601 rept  
MAZUR, D W Washington Public Power Supply System B1/07/09 1p 09482 247

B108260015 Interim deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B01208. Testing has been completed. Final engineering rept will not be available until end of Jul 1981. Final rept by B10814  
MAZUR, D W Washington Public Power Supply System B1/07/17 2pp 09482 266

B108260030 Interim deficiency rept re induced neutron flux error, initially reported on B01212. Changes to reactor protective sys & overall upgrade program underway. Next rept by B11231  
MAZUR, D W Washington Public Power Supply System B1/07/28 2pp 09486 322

B1082600317 Part 21 rept re potential defect on cable tray supports. Applicable strut fitting configurations based on incorrect load tables will be identified. Applicable allowable loads will be determined. Completion expected by B11115  
SARSTEN, G E United Engineers & Constructors, Inc (subs of Raytheon Co) B1/08/07 3pp 09431 154

B108260091 Final deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B11208. Test results indicate that weld deficiencies do not compromise integrity of Class 1 components  
MAZUR, D W Washington Public Power Supply System B1/08/19 4pp 09483 180

V Operator Examinations

B108250036 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201

DOCKET 90-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

B108060176 Forwards license application authorizing receipt, possession & use of in-core neutron detectors; alpha calibr stds & check sources. License should begin B10901 & remain effective until DL incorporation  
KUCH, L J Illinois Power Co B1/07/21 1p 09299 340

--B108060180 Application to receive, possess & use BNM contained in in-core neutron detectors; alpha calibr stds & check sources  
\* Illinois Power Co \* Soyland Power Cooperative, Inc \* Western Illinois Power Cooperative, Inc B1/07/31 9pp 09299 341

B108070274 Forwards application for license to authorize receipt, possession & storage of irradiated fuel assemblies & associated radioactive matl. License should begin B20501 & remain in effect until incorporation into permanent DL  
KUCH, L J Illinois Power Co B1/07/29 1p 09314 274

--B108070277 Application for BNM license to authorize receipt, possession & storage of irradiated fuel assemblies & associated radioactive matl. Insurance endorsements encl.  
\* Illinois Power Co \* Soyland Power Cooperative, Inc \* Western Illinois Power Cooperative, Inc. B1/07/31 41pp 09314 275

B108130027 Notification of B10810-12 meeting w/util at site to review & examine hydrological features as part of safety & environ evaluation. Proposed agenda encl  
WILLIAMS, J H Standardization & Special Projects Branch B1/07/30 3pp 09370 272

B108250038 Requests summary description of relevant programs & interim measures taken pending resolution of encl 12 unresolved safety issues  
TEDESCO, R L Assistant Director for Licensing. B1/07/31 20pp 09490 351

B108210186 Notification of B10809-12 meeting w/util at site to discuss delay of Unit 2 & exam of site hydrological features as part of safety & environ evaluation  
WILLIAMS, J H Standardization & Special Projects Branch B1/08/06 3pp 09453 335

B108110534 Forwards "Fracture Prevention of Containment Pressure Boundary," per NRC request  
WULLER, G E Illinois Power Co. B1/08/07, 1p 09339 139.

--B108110538 "Fracture Prevention of Containment Pressure Boundary" Eighteen oversize drawings encl. Aperture cards are available in PDR  
\* Illinois Power Co B1/08/07, 59pp 09339 140

B108240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed. Rept acceptable provided initial conditions & assumptions are verified representative.  
EISENHUT, D G Division of Licensing B1/08/07, 3pp 09490 289

B108250083 Notifies that util will amend FSAR Section 1 B to include commitments to Reg Guide 1.5B, Revision 1 & Reg Guide 1.14b, in response to Generic Ltr B1-01 re qualification of insp, exam & testing & audit personnel.  
WULLER, G E Illinois Power Co B1/08/10, 4pp 09478 272

B108180511 Responds to NRC B10803 request for schedule in responding to Chemical Engineering Branch & Geotechnical Engineering questions. Response will be provided in FSAR amend in Sept 1981  
WULLER, G E Illinois Power Co B1/08/14, 1p 09406 380

B108270349 Notification of B10826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution. W/o encl agenda  
FAULKNER, H J Standardization & Special Projects Branch. B1/08/17 2pp 09512 324

B108250641 Forwards "Ultimate Heat Sink Sedimentation Monitoring Program," Rept 2  
WULLER, G E Illinois Power Co B1/08/21, 1p. 09479 001

--B108250646 "Ultimate Heat Sink Sedimentation Monitoring Program," Rept 2 Dept of Army ltr & miscellaneous notes & calculations encl  
\* Homer L. Ghestain & Associates, B0/10/31 28pp. 09479 002

urity, medical, emergency & fire protection plans

0347 Forwards Revision 1 of security force qualification & training program Revision withheld (ref 10CFR2 790)  
L J Illinois Power Co 81/08/18 1p 09479 209

udicatory correspondence

10346 Notice that Prairie Alliance answers to applicant first round of interrogatories were filed w/Secretary of NRC on 8/10/18  
301 Related correspondence  
T Prairie Alliance 81/08/01 1p 09365 319

3140348 Answers to applicant first round of interrogatories certificate of Svc encl  
AIO.T Prairie Alliance 81/08/01 39pp 09365-320

titrust correspondence

10524 Forwards responses to questions raised in NRC 810414 ltr re application antitrust review. Appropriate filings for regulatory approval of definitive agreement will be made after execution  
R.L.J. Illinois Power Co 81/08/03 15pp 09357 001

inspection reports, IE Bulletins & correspondence

190130 Forwards "Summary Rept Static, Dynamic & Relaxation Testing Expansion Anchors in Response to NRC IE Bulletin 79-02"  
LER, G E Illinois Power Co 81/07/31 3pp, 09418-157.

08190134 "Summary Rept on Static, Dynamic & Relaxation Testing of Expansion Anchors in Response to NRC IE Bulletin 79-02"  
\* Illinois Power Co 81/07/20, 61pp 09418-160

260079 Ack receipt of 810717 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-461/81-05  
ESSARD, R L Division of Resident & Project Inspection 81/07/31 09487 107

108260143 Supplements 810611 response to NRC 810421 ltr re violations noted in IE Insp Rept 50-461/81-05 Corrective actions, engineering change notices will be issued for procurement where final payment not yet made  
KOCH, L J Illinois Power Co 81/07/17 2pp 09487, 108

8100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 8/10/18  
ARROLL, D E Word Processing & Document Control Section 81/08/03 1p 09324 209

8100358 Confirms plans, per 810731 telcon, to meet w/util on 8/10/18 in Glen Ellyn, IL to discuss recent insp of allegations made by facility QC personnel  
ESSARD, R L Division of Resident & Project Inspection 81/08/03 1p 09324 223

0810277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 8/10/18  
CARROLL, D E Word Processing & Document Control Section 81/08/05, 2pp, 09336 118

0810369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/05 2pp, 09334 244

10810279 Ack receipt of 810717 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/81-09  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/06 1p, 09329 154

-8108110285 Responds to NRC 810619 followup ltr re violations noted in IE Insp Rept 50-461/81-09 Corrective actions PSAR Section 8.3 will be modified to describe & justify POC design & to reconcile w/wording in topical rept  
KOCH, L J Illinois Power Co, 81/07/17, 2pp 09329:155

108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

810810517 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09357 022

810810618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10 1p 09339 111

8108250240 Responds to NRC ltr re violations noted in IE Insp Rept 50-461/81-12 Corrective actions Procedure BAP 2.11 will be revised to require alternate instructions when traveler instructions inapplicable  
KOCH, L J Illinois Power Co 81/08/10 2pp 09479 049

8108190288 Forwards IE Insp Rept 50-461/81-18 on 810401-0618 & notice of violation  
STREETER, J F Enforcement & Investigation Staff 81/08/12 2pp 09414 118

--8108190292 Notice of violation from insp on 810401-0618, STREETER, J F Enforcement & Investigation Staff 81/08/12 3pp 09414 120

--8108190299 IE Insp Rept 50-461/81-18 on 810401-0618 Noncompliance noted Failure to follow procedures & to control further use or installation of nonconforming items pending disposition  
WELLS, C H, KEY, W J, DANIELSON, D H Materials & Processes Section 81/08/12 41pp 09414 123

8108280035 Forwards IE Mgt Meeting Rept 50-461/81-19 on 810728 No noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection 81/08/13 2pp, 09310 225

--8108280039 IE Mgt Meeting Rept 50-461/81-19 on 810728 No noncompliance noted Areas discussed preoperational & routine operational insp program in radiation protection & radwaste mgt areas  
PAUL, R A, MILLER, D E, GREGER, L R Facilities Radiation Protection Section 81/08/10 2pp 09310 227

8108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on 8/10/18  
CARROLL, D E Word Processing & Document Control Section 81/08/18 2pp 09444 241

8108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/20 1p 09444 232

8103300410 IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement 81/08/24, 5pp 09604 243

8108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on 8/10/18  
CARROLL, D E Word Processing & Document Control Section 81/08/25 2pp 09512 135

5 Reportable occurrences, LERs & related correspondence

8108210235 Final deficiency rept re defective plug welds on swinging dividers for POC termination cabinets, initially reported on 8/10/18 Swing barriers repair will be completed by early 1982  
KOCH, L J Illinois Power Co 81/08/10 3pp 09444 187

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for QAs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D Q Division of Licensing 81/08/07 8pp 09491-201

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108130027 Notification of B10810-12 meeting w/util at site to review & examine hydrological features as part of safety & environ evaluation Proposed agenda encl  
WILLIAMS, J H Standardization & Special Projects Branch B1/07/30  
3pp 09370 272

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing B1/07/31 5pp 09490.128

B108250038 Requests summary description of relevant programs & interim measures taken pending resolution of encl 12 unresolved safety issues  
TEDESCO, R L Assistant Director for Licensing B1/07/31 20pp  
09490 351

B108210186 Notification of B10809-12 meeting w/util at site to discuss delay of Unit 2 & exam of site hydrological features as part of safety & environ evaluation  
WILLIAMS, J H Standardization & Special Projects Branch B1/08/06  
3pp 09453 335

B108110534 Forwards "Fracture Prevention of Containment Pressure Boundary," per NRC request  
WULLER, Q E Illinois Power Co B1/08/07 1p 09339 139

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G Division of Licensing B1/08/07 3pp 09490.209

B108250083 Notifies that util will amend FSAR Section 1 B to include commitments to Reg Guide 1.5B, Revision 1 & Reg Guide 1.46, in response to Generic Ltr B1-01 re qualification of insp, exam & testing & audit personnel  
WULLER, Q E Illinois Power Co B1/08/10 4pp 09478 272.

B108180511 Responds to NRC B10803 request for schedule in responding to Chemical Engineering Branch & Geotechnical Engineering questions Response will be provided in FSAR amend in Sept 1981  
WULLER, Q E Illinois Power Co B1/08/14 1p 09406 360

B108270349 Notification of B10826-27 meetings w/Licensing Review Group II in Bethesda, MD to clarify & finalize licensing issues w/ intent of obtaining common resolution W/o encl agenda  
FAULKNER, H J Standardization & Special Projects Branch B1/08/17  
2pp 09512 324

B108250641 Forwards "Ultimate Heat Sink Sedimentation Monitoring Program," Rept 2.  
WULLER, Q E Illinois Power Co B1/08/21 1p 09479.001

--B108250646 "Ultimate Heat Sink Sedimentation Monitoring Program," Rept 2 Dept of Army ltr & miscellaneous notes & calculations encl.  
\* Homer L Chastain & Associates B0/10/31 28pp 09479 002

## F Security, medical, emergency &amp; fire protection plans

B108250347 Forwards Revision 1 of security force qualification & training program Revision withheld (ref 10CFR2 790)  
KOCH, L J Illinois Power Co B1/08/18 1p 09479 209

## G Adjudicatory correspondence

B108140346 Notice that Prairie Alliance answers to applicant first round of interrogatories were filed w/Secretary of NRC on B10801 Related correspondence  
LANO, T Prairie Alliance B1/08/01 1p 09365 319.

--B108140348 Answers to applicant first round of interrogatories Certificate of Svc encl  
LANO, T Prairie Alliance B1/08/01 39pp 09365.320

## G Inspection reports, IE Bulletins &amp; correspondence

B108190130 Forwards "Summary Rept Static, Dynamic & Relaxation Testing of Expansion Anchors in Response to NRC IE Bulletin 79-02"  
WULLER, Q E Illinois Power Co B1/07/31 3pp 09418 187.

--B108190134 "Summary Rept on Static, Dynamic & Relaxation Testing of Expansion Anchors in Response to NRC IE Bulletin 79-02"  
\* Illinois Power Co B1/07/20 61pp 09418 160

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section. B1/08/03  
3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section B1/08/03  
2pp 09334 244

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07  
2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10  
1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10  
1p 09339 111

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section B1/08/18  
2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20  
1p 09446 232

B102330410 IE Info Notice B1-28 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement B1/08/24 3pp 09404 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section. B1/08/25  
2pp 09512 135

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for QIs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07, 8pp 09471 201.

## DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

## G Adjudicatory correspondence

B108140320 Motion to consolidate Fulton case & for extension of 15 days to file brief Cases present common question of law & fact Intervenor illness necessitates extension of time.  
FERRO, G Citizens for the Conservation of Natural Resources, Inc B1/08/03 3pp 09365 292

B108250238 Order denying G Fernos motion for order compelling svc of documents in case Fulton case fully briefed & submitted Unreasonable to require svc If Fulton appeal decided before North Coast appeal, decision will be served  
BISHOP, C J Atomic Safety and Licensing Appeal Panel. B1/08/21  
2pp 09479:031

## oral correspondence

0064 Requests to be included on mailing list Certificate of Svc  
 105.0 Citizens for the Conservation of Natural Resources, Inc  
 10/15 2pp 09456 122

## F 50-464 FULTON GENERATING STATION, UNIT 2

## judicatory correspondence

40020 Motion to consolidate Fulton case & for extension of 15 days  
 file brief Cases present common question of law & fact  
 server illness necessitates extension of time  
 103.0 Citizens for the Conservation of Natural Resources, Inc  
 08/03 3pp 07365 292

50238 Order denying G Fernos motion for order compelling svc of  
 uments in case Fulton case fully briefed & submitted  
 reasonable to require svc if Fulton appeal decided before  
 th Coast appeal, decision will be served  
 HOP, C J Atomic Safety and Licensing Appeal Panel 01/08/21  
 09479 031

## ineral correspondence

240064 Requests to be included on mailing list Certificate of Svc  
 1  
 105.0 Citizens for the Conservation of Natural Resources, Inc  
 10/15 2pp 09456 122

## ET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

## application/construction stage documents &amp; correspondence

110375 Forwards mod to util submittal addressing Item II K 2 16 of  
 REG-0718, reactor coolant pump seal damage following small  
 eat LOCA w/loss of offsite power Mod should be inserted on  
 10-0-B of App 0 to PSAR  
 103.0 J H Houston Lighting & Power Co 01/08/05 4pp  
 7333 076

3070133 Forwards revised sections & table of contents discussed in  
 75 010610 ltr for ETR-1001, Ebasco nuclear QA program  
 annual Revisions, which are dtd 810731 will be included in  
 change 10 to ETR-1001  
 ENZER, B E Ebasco Services, Inc (subs of Enserch Corp)  
 1/08/06 3pp 09310 102

8100279 Forwards request for updated info re unresolved safety  
 issues Plant specific implementation schedule for generic  
 resolution of issues should be provided  
 EDESCO, R L Assistant Director for Licensing 01/08/07 22pp  
 19370 148

38240477 Advises that GE BWR owners group 801229 rept re NUREG-0737  
 Item II K 3 44, anticipated transients combined w/single  
 failure, has been reviewed Rept acceptable provided initial  
 conditions & assumptions are verified representative  
 EISENHUT, D G Division of Licensing 01/08/07 3pp 09490 209

08250187 Forwards info describing plant-specific implementation of  
 generic resolution for generic issues per 810807 request  
 info re BWR feedwater nozzle cracking, RHR requirement &  
 control of heavy loads near spent fuel encl  
 GOLDBERG, J H Houston Lighting & Power Co 01/08/21 12pp  
 09478 240

## Utility Preliminary Safety Analysis Report, Amends

08260124 Forwards Amend 60 to PSAR consisting of changes necessary  
 to provide responses to que. this re emergency plan &  
 clarifications to liquid petroleum gas pipeline analysis  
 GOLDBERG, J H Houston Lighting & Power Co 01/08/21 3pp  
 09486 343

--8108260129 Amend 60 to PSAR  
 \* Houston Lighting & Power Co 01/08/31 112pp 09486 346

## NRC Draft/Final Environmental Statements, suppl &amp; correspondence

1109270373 SAFETY EVALUATION REPORT RELATED TO THE CONSTRUCTION OF  
 ALLENS CREEK NUCLEAR GENERATING STATION, UNIT NO 1 Docket  
 No 50-466 (Houston Lighting & Power Co)  
 \* Office of Nuclear Reactor Regulation, Director NUREG-0515 B03,  
 01/07/31 70pp Available at NTIS #4 25 09513 151

## E NRC Safety Evaluation Report (SER), suppl &amp; correspondence

8108270784 Forwards Suppl 2 to SER re application for CPs for facility  
 W/o encl  
 TEDESCO, R L Assistant Director for Licensing 01/08/06 1p  
 07516 017

## F Security, medical, emergency &amp; fire protection plans

8108200358 Releases public version of applicant draft response to NRC  
 request for addl info on emergency plan  
 FELTON, J M Division of Rules and Records 01/08/17 1p  
 07806 001

--8108200361 Forwards public version of draft responses to NRC request  
 for addl info on emergency plan info will be incorporated in  
 amend to PSAR in Aug 1981  
 GOLDBERG, J H Houston Lighting & Power Co 01/07/16 75pp  
 07806 001

## G Adjudicatory correspondence

8108360112 Forwards NRC & applicant order of witness presentation per  
 ASLR 810616 order Certificate of Svc encl Related  
 correspondence  
 CULP, R H Lowenstein, Newman, Reis, Axelrad & Toll CULP, R H Houston  
 Lighting & Power Co 01/08/03 6pp 09299 030

8108140405 Responds to telcon which reminded of failure to encl notice  
 of persons served w/TX PIRO supplemental direct written  
 testimony of D Marrack  
 SCOTT, J M Texas Public Interest Research Group 01/08/03 1p  
 09369 122

8108130067 Notice of appearance in proceeding Certificate of Svc encl  
 POWELL, D G Houston Lighting & Power Co POWELL, D G  
 Lowenstein, Newman, Reis, Axelrad & Toll 01/08/04 3pp 09355 067

8108110085 Motion to strike Marrack prefiled testimony Testimony is not  
 specifically responsive to F Sanders 810205-06 testimony  
 Certificate of Svc encl Related correspondence  
 COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker &  
 Botts 01/08/05 8pp 09227 065

8108140150 Order granting Doherty 810622 renewed motion for  
 reconsideration & admitting amended Contention 21 Discovery  
 re contention to be completed within 35 days  
 LINENBERGER, O J WOLFE, B J Atomic Safety and Licensing Board Panel  
 01/08/12 3pp 09361 291

8108180277 Forwards response to 810720 request for updated financial  
 info  
 GOLDBERG, J H Houston Lighting & Power Co 01/08/12 50pp  
 09404 256

--8108180302 Order approving stipulation between util, City of Houston, TX,  
 Dow Chemical Co, Community Public Svc Co, Consumer Union/  
 ACCORN, TX Industrial Energy Consumers, Houston Retail  
 Merchants Association & Public Util Commission  
 CONDEN, G M, ROLLINS, H M, MORRIS, O Texas, State of 00/09/01  
 4pp 09405 049

--8108180304 Stipulation re rate increase & rate design  
 \* Houston Lighting & Power Co WALKER, B Dow Chemical Co  
 Community Public Service Co 01/09/12 12pp 09405 053

8108190356 Forwards NRC Suppl 3 to SER, NRC response to applicant 810805  
 motion to strike D Marrack prefiled testimony & testimony of  
 MH Hodges re Doherty Contention 42 Suppl 3 not encl  
 SOHINKI, S H Hearing Branch 3 01/08/13 1p 09419 324

--8108190360 Response in support of applicant 810805 motion to strike  
 substantial portion of D Marrack supplemental testimony  
 Statements are arguments & not testimony Certificate of  
 Svc encl  
 BLACK, R Hearing Branch 1 01/08/13 9pp 09419 325

--8108190363 Testimony of MH Hodges re position indication for safety  
 relief valve (Doherty Contention 42) Prof qualifications  
 encl  
 HODGES, M W Reactor Systems Branch 01/08/13 6pp 09419 334

8108310470 Notice of C Hinderstein change of address Certificate of Svc  
 encl  
 HINDERSTEIN, C Affiliation Unknown 01/08/20 3pp 09526 065



8108260053 Forwards ASLB preliminary ruling on remaining summary disposition motions & portions of transcript discussing preliminary order Related correspondence  
COPELAND, J G Baker & Botts COPELAND, J G Houston Lighting & Power Co 81/08/21 80pp 09483 189

# I Financial information

8108180297 Forwards response to 810720 request for updated financial info  
GOLDBERG, J H Houston Lighting & Power Co 81/08/12 80pp 09404 256

--8108180302 Order approving stipulation between util, City of Houston, TX, Dow Chemical Co, Community Public Svc Co, Consumer Union/ ACCRN, TX Industrial Energy Consumers, Houston Retail Merchants Association & Public Util Commission  
COWDEN, G M, ROLLINS, H M, MORRIS, G Texas, State of 80/09/01, 4pp 09405 049.

--8108180304 Stipulation re rate increase & rate design  
+ Houston Lighting & Power Co WALKER, S Dow Chemical Co \* Community Public Service Co 81/09/12 12pp 09405 053

--8108180325 Testimony of SC Hadaway Addresses principals involved in determining rate of return on equity & specific analysis of cost of equity to Houston Industries, Inc to estimate return required by investors for commitment of equity capital  
HADAWAY, S C Texas, State of 80/09/30 60pp 09405 064

--8108180334 Testimony of C Child, recommending reasonable balance between original cost of plant, less depreciation & current cost, less adjustment for present age & condition  
CHILD, C Texas, State of 80/09/30 28pp 09405 128

--8108180340 Testimony of E Blumenthal re Public Util Commission recommendations as to test period cost of svc for yr ending 800331 & invested capital as of 800331  
BLUMENTHAL, E Texas, State of 80/09/30 33pp 09405 158

--8108180341 Testimony of HR Dean re need for rate relief to support financing of util const program  
DEAN, H R Houston Lighting & Power Co 81/07/31 16pp 09405 193.

--8108180347 Testimony of RS Letbetter re inadequate financial results, util overall cost of capital, needed rate relief, effect of requested rate relief on future operations & fuel cost adjustment  
LETBETTER, R S Houston Lighting & Power Co 81/07/31 24pp 09405 209

--8108180354 Testimony of RL Campbell re financial & accounting data contained in rate filing package, amount of const work in progress in rate base in order to achieve return specified by RS Letbetter & current plant cost adjusted for age  
CAMPBELL, R L Houston Lighting & Power Co 81/07/31 31pp 09405 233

--8108180361 Testimony of SF Sherwin re equity portion of fair rate of return, applied to 800331 net investment-original cost rate base for util  
SHERWIN, S F Houston Lighting & Power Co 81/07/31 100pp 09405 264

--8108180365 Testimony of HR Dean re util rationale for seeking rate relief now, util requirements & responsibilities for maintaining financial integrity & util capital structure & cost of capital  
DEAN, H R Houston Lighting & Power Co 80/06/30 27pp 09406 017

--8108180371 Testimony of RS Letbetter re financial & accounting data in rate filing package, util accounting changes since last rate case, investment in const needed in rate base & effect of util requested rate relief on future operations  
LETBETTER, R S Houston Lighting & Power Co 80/06/30, 37pp 09406 045

--8108180374 Testimony of SF Sherwin re equity portion of fair rate of return, applied to 800331 net investment-original cost rate base for util  
SHERWIN, S F Houston Lighting & Power Co 80/06/30 100pp, 09406 083

## D Advisory Committee on Reactor Safeguards reports & correspondence

8108240019 Discusses ACRS 255th meeting on 810709-11 re application 1  
THI action plan items to Pilgrim Unit 2 NRC review team for near-term CP & mfg licenses is effective ACRS does not need to review action plan items for Allens Creek  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards 81/07/13 1p 09512 271

## T Hearing transcripts on non-antitrust matters

8108070043 Suppl testimony of D Harrack re viable fishery  
HARRACK, D Texas Public Interest Research Group 81/07/10 14pp 09311 182

8108180297 Forwards response to 810720 request for updated financial info  
GOLDBERG, J H Houston Lighting & Power Co 81/08/12 80pp 09404 256

--8108180325 Testimony of SC Hadaway Addresses principals involved in determining rate of return on equity & specific analysis of cost of equity to Houston Industries, Inc to estimate return required by investors for commitment of equity capital  
HADAWAY, S C Texas, State of 80/09/30 60pp, 09405 064.

--8108180334 Testimony of C Child, recommending reasonable balance b/w original cost of plant, less depreciation & current cost, less adjustment for present age & condition  
CHILD, C Texas, State of 80/09/30, 28pp 09405 128

--8108180340 Testimony of E Blumenthal re Public Util Commission recommendations as to test period cost of svc for yr ending 800331 & invested capital as of 800331  
BLUMENTHAL, E Texas, State of 80/09/30 33pp 09405 158

--8108180341 Testimony of HR Dean re need for rate relief to support financing of util const program  
DEAN, H R Houston Lighting & Power Co 81/07/31, 16pp 09405 193

--8108180347 Testimony of RS Letbetter re inadequate financial results, util overall cost of capital, needed rate relief, effect of requested rate relief on future operations & fuel cost adjustment  
LETBETTER, R S Houston Lighting & Power Co 81/07/31 24pp 09405 209

--8108180354 Testimony of RL Campbell re financial & accounting data contained in rate filing package, amount of const work in progress in rate base in order to achieve return specified by RS Letbetter & current plant cost adjusted for age  
CAMPBELL, R L Houston Lighting & Power Co 81/07/31 31pp 09405 233

--8108180361 Testimony of SF Sherwin re equity portion of fair rate of return, applied to 800331 net investment-original cost rate base for util  
SHERWIN, S F Houston Lighting & Power Co 81/07/31 100pp 09405 264

--8108180365 Testimony of HR Dean re util rationale for seeking rate relief now, util requirements & responsibilities for maintaining financial integrity & util capital structure & cost of capital  
DEAN, H R Houston Lighting & Power Co 80/06/30 27pp 09406 017

--8108180371 Testimony of RS Letbetter re financial & accounting data in rate filing package, util accounting changes since last rate case, investment in const needed in rate base & effect of util requested rate relief on future operations  
LETBETTER, R S Houston Lighting & Power Co 80/06/30 37pp, 09406 045

--8108180374 Testimony of SF Sherwin re equity portion of fair rate of return, applied to 800331 net investment-original cost rate base for util  
SHERWIN, S F Houston Lighting & Power Co 80/06/30 100pp 09406 083

8108190356 Forwards NRC Suppl 3 to SER, NRC response to applicant 8108 motion to strike D Harrack prefiled testimony & testimony of MH Hodges re Doherty Contention 42 Suppl 3 not encl  
SHINKI, B M Hearing Branch 3, 81/08/13 1p, 09419 324

--8108190363 Testimony of MH Hodges re position indication for safety relief valve (Doherty Contention 42), Prof qualifications encl  
HODGES, M M Reactor Systems Branch 81/08/13, 6pp, 09419 334.

0120 Transcript of B10B17 CP hearing in Houston, TX  
4, 419-14, 632  
Atomic Safety and Licensing Board Panel B1/08/17 220pp  
17 110

0127 Transcript of B10B18 CP hearing in Houston, TX Pp 14,  
14, 883 Supporting documentation encl  
Atomic Safety and Licensing Board Panel B1/08/18 270pp  
35 087

60100 Transcript of B10B19 CP hearing in Houston, TX Pp 14, 884-  
110 Supporting documentation encl  
Atomic Safety and Licensing Board Panel B1/08/19 170pp  
94 144

60151 Transcript of B10B20 CP hearing in Houston, TX  
15, 111-15, 338 Supporting documentation encl  
Atomic Safety and Licensing Board Panel B1/08/20 270pp,  
58 087

60146 Transcript of B10B21 CP hearing in Houston, TX  
15, 339-15, 548  
Atomic Safety and Licensing Board Panel B1/08/21 208pp  
186 074

270371 Forwards testimony on Schuessler Consolidated Contention 1,  
re Contention 1 & updated testimony on need for power  
uses Certificate of Svc encl Related correspondence  
ELAND, J O Baker & Botts COPELAND, J O Houston Lighting &  
Power Co B1/08/25 3pp 09492 098

08270378 Testimony of HR Dean on Baker Contention 1 re financial  
qualifications.  
DEAN, H R Houston Lighting & Power Co B1/08/25 12pp  
09492 101

08270383 Testimony of JM Edwards & updated testimony of JD Guy re  
need for power issues  
GUY, J D, EDWARDS, J M Houston Lighting & Power Co B1/08/25  
10pp 09492 113

08270391 Testimony of EL Murri, WR Griffin & RW Lawhn on Schuessler  
Consolidated Contention 1 re emergency planning Prof  
qualifications encl  
MURRI, E L, GRIFFIN, W R, LAWHN, R W Houston Lighting & Power Co  
B1/08/25 1p 09492 123

4ET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2  
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Application/construction stage documents & correspondence  
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640009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
ISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128

Advisory Committee on Reactor Safeguards reports & correspondence  
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98240019 Discusses ACRS 295th meeting on B10709-11 re application of  
FMI action plan items to Pilgrim Unit 2 NRC review team for  
near-term CP & mfg licensees is effective ACRS does not need  
to review action plan items for Allens Creek  
HARR, J C ACRS - Advisory Committee on Reactor Safeguards  
B1/07/13 1p 09512 271

CKET 50-470 CESSAR SYSTEM BD, COMBUSTION-ENGINEERING  
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Application/construction stage documents & correspondence  
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08210086 Forwards preliminary evaluation of mechanical design of  
CESSAR Sys 80 for review Requests meeting be held B10622  
to resolve outstanding issues & questions Confirmation of  
meeting schedule & proposed agenda due within 15 days  
TEDESCO, R L Assistant Director for Licensing B1/05/05 158pp  
09454 240

10B110614 Forwards summary of B10622-23 SER meeting in Windsor, CT  
w/Mechanical Engineering Branch & APB/Bachtel re CESSAR-F,  
Chapter 3  
SCHERER, A E Combustion Engineering, Inc B1/07/31 5pp  
09335 059

K Utility Final Safety Analysis Report (FSAR) & amends  
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B10B010210 Forwards Amend 4 to FSAR, adding new large break LOCA  
analysis, incorporating extended fuel cycle parameters & mod  
of post-LOCA long-term cooling section to discuss emergency  
procedure guidelines  
SCHERER, A E Combustion Engineering, Inc B1/07/29 2pp  
09345 001

--B10B100440 Amend 4, to FSAR, adding new large break LOCA analysis,  
incorporating extended fuel cycle parameters & mod of  
post-LOCA long-term cooling section to discuss emergency  
procedure guidelines  
Combustion Engineering, Inc B1/07/29 78pp 09345 003

T Hearing transcripts on non-antitrust matters  
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B10B180166 Forwards Vols 1-4 of transcript re independent design review  
of Sys 80 instrumentation & controls safety sys  
SCHERER, A E Combustion Engineering, Inc B1/08/14 1p  
09401 268

--B10B180175 Transcript of B10602-04 independent design review of Sys 80  
instrumentation & controls safety sys, Vols 1-4 Pp 1-619  
Interagency Committee on Seismic Safety in Construction  
B1/06/04 1300pp 09402 064

DOCKFT 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2  
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F Security, medical, emergency & fire protection plans  
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B10B170177 Confirms B10701 conversation Licensee has revised  
population data used in evaluation of evacuation time  
estimates  
RAMOS, B L Emergency Preparedness Development Branch B1/07/09  
1p 09409 048

B10B100359 Forwards updated population data & description of road  
network improvements projected during first yr of plant  
operation, in response to NRC B10724 request re evacuation  
time & population estimates  
GUILER, R Boston Edison Co B1/08/03 59pp 09324 140

B10B190270 Consolidated supplemental response to Commonwealth of MA  
first set of interrogatories & requests for production of  
documents re emergency planning Affidavits & Certificate of  
Svc encl  
BLUME, M B Antitrust Division B1/08/14 6pp 09413 316

--B10B190277 Forwards all mat re evaluation of facility evacuation time  
estimates per request  
KELLER, M P Battelle Memorial Institute, Pacific Northwest  
Laboratory B1/07/28 1p 09413 322

--B102230534 Requests evaluation of evacuation time estimate study  
prepared by HMM Associates, Inc contained in App 13A of Amend  
40 to PSAR Evaluation should include results of model runs &  
discussion of major differences re licensee estimates  
PAGANO, F O Emergency Preparedness Licensing Branch B1/01/22  
1p 65024 308

--B10B190289 "An Introduction to Calculation of Evacuation Time  
Estimates"  
KELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific  
Northwest Laboratory PNL-SA-9557 B1/09/08 37pp 09413 328.

--B10B190296 AN EVALUATION OF THE EVACUATION TIME ESTIMATES SUBMITTED BY  
THE APPLICANT FOR A PEAK POPULATION SCENARIO AT THE  
PILGRIM 11 NUCLEAR POWER STATION  
KELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific  
Northwest Laboratory URBANIK, T Texas Transportation Institute,  
NUREG/CR-2197 B1/03/31 20pp 09413 362

--B10B190304 Draft working paper, "CLEAR (Calculates Logical Evacuation &  
Response) Generic Transportation Network Model for  
Calculation"  
KELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific  
Northwest Laboratory URBANIK, T Texas Transportation Institute,  
PNL-3770 B1/07/31 42pp 09414 020

Q Adjudicatory correspondence  
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B10B030097 Motion to compel answers to Commonwealth of MA first set of  
interrogatories directed to util re emergency planning  
interrogatories are relevant to contentions Certificate of  
Svc encl  
BLIOTHEL, J A Massachusetts, State of B1/07/24 10pp 09225 137

B10B030100 Answer opposing NRC B10710 & 15 motions for protective order NRC misperceived & mischaracterized nature of questions Commonwealth of MA is requesting NRC position on issues, not info on issues  
SHOTWELL, J A Massachusetts, State of B1/07/24 21pp 09225 138

--B10B030102 Application for subpoena directed to Argonne National Computer Ctr to produce any software or document containing or describing mod or improvement to CRAC code since development Certificate of Svc encl  
SHOTWELL, J A Massachusetts, State of B1/07/24 4pp 09225 179

B10B030082 Interrogatories directed to Commonwealth of MA re emergency planning & TMI-related issues Certificate of Svc encl  
Related correspondence  
DIQMAN, T O, STONE, W S Boston Edison Co DIQMAN, T O Ropes & Gray B1/07/27 7pp 09225 095

B10B050251 Mod of B10702 order directing that final prehearing conference be held at later date Conference is scheduled for B10901 Order denies incorporation of Commonwealth of MA proposed schedule since schedule is already on record  
GOLDHOPE, A C Atomic Safety and Licensing Board Panel B1/08/03 2pp 09260 141

B10B130042 Response to Commonwealth of MA request for production of documents (first set) Objects to certain requests as overly broad & burdensome Certificate of Svc encl Related correspondence  
DIQMAN, T O, GAD, R K, STONE, W S Boston Edison Co B1/08/04 4pp 09355 047

B10B130065 Motion to amend ASLB B10702 prehearing conference order, changing commencement date of hearing on emergency planning issues from B11007 to 13 Applicant counsel has prior engagement Certificate of Svc encl  
DIQMAN, T O, GAD, R K, STONE, W S Boston Edison Co B1/08/04 4pp 09355 063

B10B130068 Second set of interrogatories directed to util re emergency planning Certificate of Svc encl Related correspondence  
\* Massachusetts, State of B1/08/04 8pp 09355 070

B10B130070 Second set of requests for production of documents directed to util re emergency planning Certificate of Svc encl Related correspondence  
\* Massachusetts, State of B1/08/04 4pp 09355 082

B10B130079 Motion for protective order & answer to Commonwealth of MA motion to compel Motion should be denied Certificate of Svc encl Related correspondence  
DIQMAN, T O, GAD, R K, STONE, W S Boston Edison Co B1/08/04 20pp 09355 106

B10B070092 Motion for protective order that discovery to which NRC has objected or claimed is protected from discovery not be had re Commonwealth of MA first set of requests for documents Certificate of Svc & affidavit encl  
GOLDBERG, J R Operations & Administrative Division B1/08/05 10pp 09308 032

B10B140212 Second set of requests for production of documents directed to NRC re emergency planning Certificate of Svc encl Related correspondence  
SHOTWELL, J A Massachusetts, State of B1/08/05 5pp 09361 220

B10B140343 Second set of interrogatories directed to NRC re emergency planning Certificate of Svc encl Related correspondence  
\* Massachusetts, State of B1/08/05 8pp 09365 360

B10B140364 Advises of issue raised in CP proceeding re feasibility of developing adequate emergency plan by OL stage of proceeding FEMA testimony will be needed.  
GOLDBERG, J R Operations & Administrative Division B1/08/05 2pp 09364 337

B10B140339 Order scheduling B10901 oral argument in Bethesda, MD on Commonwealth of MA, AR & MW Cleeton & MA Wildlife Federation appeals from ASLB B10202 partial initial decision  
BISHOP, C J Atomic Safety and Licensing Appeal Panel B1/08/10, 2pp 09364 331

B10B190321 Answer in opposition to applicant B10804 motion for protective order Applicant arguments are absurd & indicative of lack of concern for public safety Certificate of Svc encl  
SHOTWELL, J A Massachusetts, State of B1/08/10 7pp 09419, 301,

B10B190328 Motion to reconsider ASLB B10803 denial of State of IL B10715 motion to modify prehearing conference order, stated grounds for denial are inaccurate Certificate of Svc encl  
SHOTWELL, J A Massachusetts, State of B1/08/10 3pp 09418 084

B10B140406 Notice of appearance in proceeding Certificate of Svc encl  
BLUME, M B Antitrust Division B1/08/11 3pp 09368 329

B10B140465 Notice of B10901 oral argument on appeals of Commonwealth of MA, AR & MW Cleeton & MA Wildlife Federation from ASLB B10202 partial initial decision  
BISHOP, C J Atomic Safety and Licensing Appeal Panel B1/09/11 1p 09369 166

B10B200084 Motion requesting that scheduled ASLB B10901 oral argument & ASLB B10901 prehearing conference not be held on same day Certificate of Svc encl  
DIQMAN, T O, GAD, R K Boston Edison Co DIQMAN, T O Ropes & Gray B1/08/12 4pp 09427 295

B10B190151 Requests that ASLB defer any ruling on NRC B10710 motion for protective order & Commonwealth of MA B10724 response to motion NRC & Commonwealth of MA are consulting informally re interrogatories & document requests  
BLUME, M B Antitrust Division B1/08/14 1p 09419 140

B10B190270 Consolidated supplemental response to Commonwealth of MA first set of interrogatories & requests for production of documents re emergency planning Affidavits & Certificate of Svc encl  
BLUME, M B Antitrust Division B1/08/14 6pp 09413 316

--B10B190277 Forwards all matl re evaluation of facility evacuation time estimates per request  
MOELLER, M P Battelle Memorial Institute, Pacific Northwest Laboratory B1/07/28 1p 09413 322

--B10B190289 "An Introduction to Calculation of Evacuation Time Estimates"  
MOELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific Northwest Laboratory PNL-SA-9557 B1/05/08 37pp 09413 323

--B10B190296 AN EVALUATION OF THE EVACUATION TIME ESTIMATES SUBMITTED BY THE APPLICANT FOR A PEAK POPULATION SCENARIO AT THE PILGRIM II NUCLEAR POWER STATION  
MOELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific Northwest Laboratory URBANIK, T Texas Transportation Institute NUREG/CR-2197 B1/03/31 20pp 09413 362

--B10B190304 Draft working paper, "CLEAR (Calculates Logical Evaluation & Response) Generic Transportation Network Model for Calculation"  
MOELLER, M P, DESROSIERS, A E Battelle Memorial Institute, Pacific Northwest Laboratory URBANIK, T Texas Transportation Institute PNL-3770 B1/07/31 42pp 09414 020

B10B190386 First set of interrogatories re emergency planning directed to Commonwealth of MA Certificate of Svc encl  
BLUME, M B Antitrust Division B1/08/14 4pp 09418 087

B10B200213 Interrogatories directed to NRC re emergency planning & TMI-2 related issues Related correspondence  
CLEETON, A R, CLEETON, M W Intervenor Cleeton B1/08/14 3pp 09432 064

--B10B200215 Advises that because of M Cleeton medical history, any entry radiation would pose risk Certificate of Svc encl.  
ZIMMERMAN, R P Affiliation Unknown B1/05/27 3pp 09432 069

B10B200224 Request for production of documents directed to NRC re TMI-2 Certificate of Svc encl Related correspondence.  
CLEETON, A R, CLEETON, M W Intervenor Cleeton B1/08/14 2pp 09431 352

B10B210094 Notice of B10904 depositions of RH Cunningham, RJ Merrill & util employee w/described knowledge Existence, methodology & results of studies re 10 & 30-mile evacuation radius to be addressed, w/Certificate of Svc Related correspondence  
SHOTWELL, J A Massachusetts, State of B1/08/14 4pp 09443 168

B10B210098 Notice of B10902 deposition of persons designated by NRC to have knowledge of methodology & results of analysis of accident consequences & feasibility of protective actions  
w/Certificate of Svc Related correspondence  
SHOTWELL, J A Massachusetts, State of B1/08/14, 4pp 09444 177

10105 Motion for order to compel production of documents per Commonwealth of MA B10701 first set of requests Util response inconsistent w/proper purpose & scope of discovery Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/14 5pp 09443 248

140075 Response to Commonwealth of MA second set of interrogatories emergency planning Protective order re production & notification of repts prepared by HMM Associates should be included Certificate of Svc encl Related correspondence WINGHAM, R , DUONAN, T G , QAD, R K Boston Edison Co B1/08/14 1p 09457 194

210195 Responses to applicants' interrogatories re emergency planning & TMI-2 related issues Prof qualifications & Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/17 43pp, 09444.134

240069 Request for prehearing conference to be held on B10701 & rescheduling of argument on exceptions to partial initial decision Certificate of Svc encl ICHT, F B Massachusetts, State of B1/08/17 4pp 09456-082

250102 Requests to be excused from participation in oral argument scheduled for B10701 Issues have been joined & briefed & all argument is not essential Request partially due to deitary restraints HANN, H Herrmann, H HERMANN, H Massachusetts Wildlife deration B1/08/18 2pp 09481 098

1250484 First set of interrogatories directed to applicant re TMI issues Certificate of Svc encl Related correspondence, Massachusetts, State of B1/08/18 10pp 09480 123

1250088 First set of interrogatories directed to NRC re TMI issues Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/19 8pp 09478-264

3250108 First set of document requests directed to applicant re TMI issues Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/19 9pp 09478-280

6250169 First set of documents requests directed to NRC re TMI issues Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/19 9pp 09481-073

8240024 Confirms ground rules for B10820 informal questioning of NRC personnel Also confirms agreement that all motions re first set of interrogatories are moot & essentially withdrawn, LUME, M B Antitrust Division B1/08/20 2pp 09455 270

18250036 Order cancelling B10701 prehearing conference Final prehearing conference will be held on B1014 immediately prior to commencement of evidentiary hearings on emergency planning THWELL, J A Atomic Safety and Licensing Board Panel B1/08/20 1p 09480 397

38250048 Order granting in part Commonwealth of MA B10724 motion to compel applicant to answer first set of interrogatories re emergency planning & denying in part applicant B10804 motion for protective order THWELL, J A Atomic Safety and Licensing Board Panel B1/08/20, 2pp 09481 114

08310329 Answer opposing NRC B10805 motion for protective order Cites reasoning in Commonwealth of MA answer to NRC motion for protective order re emergency planning interrogatories Certificate of Svc encl Related correspondence, THWELL, J A Massachusetts, State of B1/08/20 3pp 09523 076

08260121 Answer opposing Commonwealth of MA B10701 motion to compel production of documents Requested documents privileged info requested re evacuation outside emergency planning zone is irrelevant W/Certificate of Svc Related correspondence DIGNAN, T G , QAD, R K Boston Edison Co. DIGNAN, T G Ropes & Gray B1/08/21 8pp 09486 337

108260141 Statement of Commonwealth of MA on emergency planning contentions Applicant & NRC did not account for local emergency response needs when establishing pathway for emergency planning zones Certificate of Svc encl \* Massachusetts, State of B1/08/21 15pp 09488 354

108280145 Motion for protective order from Commonwealth of MA B10814 notice of deposition of Cunningham & Marino Subj matter of disposition irrelevant to any issue litigable in proceeding Certificate of Svc encl Related correspondence DIGNAN, T G , QAD, R K Boston Edison Co DIGNAN, T G Ropes & Gray B1/08/21 4pp 09488-012,

8108260157 Order denying Commonwealth of MA B10817 motion requesting rescheduling of oral argument Grants MA Wildlife Federation B10818 motion excusing Federation from participation in oral argument BISHOP, C J Atomic Safety and Licensing Appeal Panel B1/08/21 2pp 09488 084

8108310530 Contentions on emergency planning & TMI-2 unresolved issues Certificate of Svc encl CLEETON, A R , CLEETON, M W Intervenor's Cleeton B1/08/21 6pp 09527 037

8108260034 Response to Commonwealth of MA second set of interrogatories Certificate of Svc encl BLUME, M B Antitrust Division B1/08/24 11pp 09482 214

8108310405 Request for clarification of nature & ramifications of ASLD cancellation of B10701 prehearing conference Discovery matters & procedural issues need to be decided Certificate of Svc encl THWELL, J A Massachusetts, State of B1/08/24 15pp 09525-129

8108310424 Motion to compel answers to Commonwealth of MA second set of interrogatories to util re emergency planning Requested documents directly relevant to proceeding Certificate of Svc encl Related correspondence THWELL, J A Massachusetts, State of B1/08/24 5pp 09525 235

8108270112 Forwards BK Grimes affidavit for attachment to NRC B10824 response to Commonwealth of MA second set of interrogatories Certificate of Svc encl BLUME, M B Antitrust Division B1/08/25 4pp 09492 001

8108310105 Motion for protective order as to location re Commonwealth of MA B10824 notice of deposition Deponents not expected to bear expenses of travel for convenience of other party Certificate of Svc encl BLUME, M Antitrust Division B1/08/27 5pp 09518 243

8108310112 Forwards Commonwealth of MA emergency planning contentions for use in preparation of testimony Direct testimony must be filed by B10711, BLUME, M B Antitrust Division B1/08/27 1p 09524-312

--8108310115 Detailed statement of Commonwealth of MA emergency planning contentions Certificate of Svc encl \* Massachusetts, State of B1/08/21 15pp, 09524-313

Q Advisory Committee on Reactor Safeguards reports & correspondence

8108240019 Discusses ACRS 295th meeting on B10709-11 re application of TMI action plan items to Pilgrim Unit 2, NRC review team for near-term CP & mfg licenses is effective ACRS does not need to review action plan items for Allens Creek MARK, J C ACRS - Advisory Committee on Reactor Safeguards B1/07/13 1p 09512 271

8108280374 Minutes of ACRS Subcommittee on Pilgrim-2 B10708 meeting re review of TMI-2 related items as applicable to near-term CPs \* ACRS - Advisory Committee on Reactor Safeguards, B1/08/05, 7pp, 09533 240

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8108190109 Forwards request for addl info re geotechnical engineering To remain on schedule, response required by B10710 TEDESCO, R L Assistant Director for Licensing B1/08/07 7pp, 09438 316

8108040302 Advises that 16-cylinder PC-2 S engine for marine contract suffered burned exhaust valve cage during factory tests Specified cages will be inspected for adequate torquing of holdowns prior to startup of facilities MURTIARTY, J M Colt Industries, Inc B1/07/27 2pp 09248 277,

8108110042 Notification of B10812 meeting w/utis & SNUPPS in Gaithersburg, MD to discuss reactor sys review of facilities EDISON, G E Licensing Branch 1 B1/07/27 3pp 09342 165

8108210011 Forwards request for addl info re SNUPPS FSAR on reactor vessel matl, RCPB matls & reactor coolant pump flywheel Response required by B10707 TEDESCO, R L Assistant Director for Licensing B1/07/28 7pp 09432 334

B108210172 Advises that B10511 request for authorization to use ASME Code Case N-275 granted for weld repair, subj to listed addl conditions  
TEDESCO, R L Assistant Director for Licensing 81/07/30 2pp  
09454 238

B108240007 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

B108110368 Forwards Revision 3 to util QA program for design & const Revision incorporates info & clarifications previously communicated to NRC by ltrs as well as previously discussed organizational changes w/o encl  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 81/08/08 1p 09336 122

B108130001 Notification of B10820 meeting w/util & SNUPPS in Gaithersburg, MD to discuss instrumentation & control sys  
EDISON, G E Licensing Branch 1 81/08/06 3pp 09370 237

B108190112 Forwards request for addl info re initial test program in order to stay on schedule, response required by B10821  
TEDESCO, R L Assistant Director for Licensing, 81/08/07 29pp  
09437 291

B108190116 Forwards request for addl info for review of site seismology Response due by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/07 4pp  
09438 329

B108190122 Forwards request for addl info re FSAR site addendum in order to continue to review DL application Response due by B11001  
TEDESCO, R L Assistant Director for Licensing 81/08/07 6pp  
09438 298

B108130100 Forwards updated tables for EBF status panel lamp boxes layout  
PETRICK, N A Standardized Nuclear Unit Power Plant System, 81/08/10 3pp 09355 022

B108130219 Forwards marked-up FSAR change & "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs " FSAR change will be incorporated into next FSAR revision  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/10 3pp 09355 316

--B108130221 "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs "  
+ Bechtel Power Corp (subs of Bechtel Corp ), 81/07/15 21pp  
09355 319

B108140442 Forwards info requested by NRC B10709 ltr re Generic Issues A-1, A-3, A-9, A-11, A-12, A-17, A-40, A-43, A-44, A-45, A-46, A-47 & A-48 Encl info will be incorporated into SNUPPS FSAR in future revision  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/10 5pp 09369 032

B108170297 Forwards info in response to B10731 request, resolving each human engineering finding identified in encl to util B10626 ltr  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/12 20pp 09371 317

B108180460 Advises that facility design includes Westinghouse improved load follow package Addl info on subj, provided to NRC at 791030 meeting w/Duke Power Co & Westinghouse. Same info applicable to facility  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/13 1p 09407 139

B108210194 Summary of B10716 design review meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re electrical power sys Power Sys Branch draft questions encl.  
EDISON, G E Licensing Branch 1 81/08/13 21pp 09453 311.

B108190208 Forwards responses to Items 1, 2, 6, 7, 8 & 9 of NRC position statements based on review of SNUPPS FSAR No further action required on Items 3, 4 & 5 No action required on Item 10 until after operating procedures completion  
PETRICK, N A Standardized Nuclear Unit Power Plant System, 81/08/14 16pp 09414, 164

B108190211 Forwards info re status of 68 agenda items discussed during B10428, 0518-20, 0616-17 & 0727 meetings w/Instrumentation & Control Sys Branch Changes to be included in FSAR Revision 6 encl  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/14 50pp 09416 219

B108190217 Forwards addl info re matls engineering, per NRC B10729 ltr for FSAR WCAP-9842 is being forwarded by separate ltr re Items 123 B & 9, Ultrasonic test exam procedures encl. Penetrant test exam procedure under development  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/14 12pp 09416 268

--B108190219 "Ref Ultrasonic Exam Procedure for Reactor Coolant Pump Flywheel For Standardized Nuclear Unit Power Plant Sys."  
FOOTE, B Nuclear Energy Service, Inc 80/08/08 11pp  
09416 280

--B108190221 "Ref Ultrasonic Exam Procedure General Requirements for Standardized Nuclear Unit Power Plant Sys "  
HARTMAN, H E Nuclear Energy Service, Inc 80/02/19, 25pp  
09416 291

B108210301 Forwards info in response to J Halapatz, Matls Engineering Branch request re matl properties of valve components.  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/17 64pp 09442 085

B108270393 Summary of B10727 meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re instrumentation & controls List of attendees & agenda encl  
EDISON, G E Licensing Branch 1 81/08/18 16pp, 09531 030

B108280101 Summary of B10721 meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re reactor sys List of attendees, agenda & FSAR sections encl Meeting scheduled on B10812 to review Chapter 15 of FSAR & TH1-related issues  
EDISON, G E Licensing Branch 1 81/08/18 14pp 09532, 129

B108260153 Forwards proprietary version of vendor response to NRC questions re NBSS setpoint methodology Proprietary version withheld (ref 10CFR2 790)  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/20 2pp 09489 025

-B108260158 Requests that previously submitted vendor proprietary info re reactor protection sys/ESF actuation sys setpoint methodology be withheld (ref 10CFR2 790). Original affidavit AW-76-60 dtd 761202 encl  
WIESEMANN, R A Westinghouse Electric Corp 81/08/17, 7pp  
09489 027

B108270699 Forwards test repts requested at B10716 meeting w/Power Sys Branch. Repts deal w/agenda Items 10 & 11a  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/20 44pp, 09495 337

B108280232 Forwards updated response to Question 123, A, which will be incorporated in next FSAR revision, & pressure temp limits Pressure temp limits will be included in proposed Tech Specs, which are scheduled for submittal in Oct 1981  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/26 4pp, 09510 064

F Security, medical, emergency & fire protection plans  
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B108040108 Requests verification by B20207 that prompt emergency notification sys will be installed, including schedule, sys description & listing of potential problems FEMA expected to review sys by evaluating results of actual sys test.  
TEDESCO, R L Assistant Director for Licensing, 81/07/15 2pp  
09268 131.

B108030297 Forwards security training & qualification plan Plan withheld (ref 10CFR2 790) Oath of affirmation encl.  
MOESTER, G L Kansas Gas & Electric Co 81/07/30, 2pp 09237 333

G Adjudicatory correspondence  
-----

B108190364 Interrogatories & request for production of documents directed to W Christy, ME Salaya & Kansans for Sensible Energy Certificate of Bvc encl  
KARNAN, M. Hearing Branch 2 81/08/14 5pp 09419 353

B108240030 First set of interrogatories directed to intervenor W Christy re emergency planning & financial qualifications Certificate of Bvc encl Related correspondence.  
SILBERG, J E Kansas Gas & Electric Co SILBERG, J E Shaw, Pittman Potts & Trowbridge, 81/08/19 13pp 09455, 288

0058 First request for production of documents directed to  
 rvenor Kansans for Sensible Energy Requests all  
 nents identified in answers to applicants first set of  
 rogatories Related correspondence  
 ERQ, J E Kansas Gas & Electric Co SILBERQ, J E Shaw, Pittman,  
 s & Troubridge 81/08/19 2pp 09456 136

0079 First request to intervenor ME Balva for production of  
 nents identified or described in answers to applicant  
 t set of interrogatories Related correspondence  
 ERQ, J E Kansas Gas & Electric Co SILBERQ, J E Shaw, Pittman,  
 s & Troubridge 81/08/19 2pp 09456 054

10081 First set of interrogatories to intervenor Salava Requests  
 ; re emergency planning & financial qualifications  
 .entions, & info re basis for responses Related  
 -spondence  
 3ERQ, J E, RIDOWAY, D A Kansas Gas & Electric Co 81/08/19  
 > 09456 043

40085 Request to intervenor W Christy for production of documents  
 ntified or described in answers to applicant first set of  
 rogatories Related correspondence  
 3ERQ, J E Kansas Gas & Electric Co SILBERQ, J E Shaw, Pittman,  
 ts & Troubridge 81/08/19 2pp 09457 232

40181 First set of interrogatories to intervenor Kansans for  
 sible Energy Requests info re emergency planning &  
 ncial qualifications contentions & info re basis for  
 ponses Related correspondence  
 3ERQ, J E Kansas Gas & Electric Co SILBERQ, J E Shaw, Pittman,  
 ts & Troubridge 81/08/19 11pp 09461 103

250135 Interrogatories & requests for documents directed to  
 licants re financial capability to operate &  
 mission facility Certificate of Bvc encl Related  
 rrespondence  
 4980N, J M Kansans for Sensible Energy SIMPSON, J M Simpson,  
 H 81/08/19 15pp 09489 007

ility Final Safety Analysis Report (FSAR) & amends

030231 Forwards Revision 5 to FSAR Revision will be incorporated  
 to amends submitted by KS Gas & Electric Co & Union  
 etric Co Revision includes info previously submitted &  
 nges resulting from technical review meetings w/NRC  
 TRICK, N A Standardized Nuclear Unit Power Plant System  
 1/07/29 1p 09226 071

08030239 Revision 5 to FSAR  
 \* Standardized Nuclear Unit Power Plant System 81/07/31 200pp,  
 09226 072

3240323 Forwards Revision 6 to FSAR, Revision will be incorporated  
 nto applications by amends submitted by KS Gas & Electric  
 o & Union Electric Co  
 ETRICK, N A Standardized Nuclear Unit Power Plant System  
 1/08/19 1p 09457 234

108240325 Revision 6 to FSAR  
 \* Standardized Nuclear Unit Power Plant System. 81/08/19 600pp  
 09457 235

Inspection reports, IE Bulletins & correspondence

08040212 Ack receipt of 810612 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Rept 50-482/81-06  
 1458N, O L Reactor Projects Branch 81/07/06 1p, 09253 156

8108040215 Responds to NRC 810527 ltr re violations noted in IE Insp  
 Rept 50-482/81-06 Corrective actions welder restructured &  
 reinsp of safety-related hangers conducted Affidavit encl  
 KOESTER, O L Kansas Gas & Electric Co 81/06/12 App  
 09253 197

08040217 Ack receipt of 810521 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Rept 50-482/81-05  
 1458N, O L Reactor Projects Branch. 81/07/06 1p 09253 060

8108040219 Responds to NRC 810427 ltr re violations noted in IE Insp  
 Rept 50-482/81-05 Corrective actions green sleeves used  
 to mark 10 conductors in Cubicle N8016 to differentiate  
 separation group Affidavit encl  
 KOESTER, O L Kansas Gas & Electric Co. 81/05/21 App  
 09253 061

8108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary  
 Coolant Sys," as early notification of possible significant  
 matter No action or response requested  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/07/06 2pp 09408 079

8108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
 Penetration Assemblies " No action or response requested  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/07/13 2pp 09407 318

8108110503 Forwards IE Insp Rept 50-482/81-08 on 810516-0630 No  
 noncompliance noted  
 1458N, O L Reactor Projects Branch 81/07/21 2pp 09357 280

--8108110513 IE Insp Rept 50-482/81-08 on 810516-0630 No noncompliance  
 noted Major areas inspected followup of investigation re  
 safety-related hangers  
 VANDELLE, T E, GAOLIARDO, J E, GROBSMAN, N A Project Section 3  
 81/07/16 9pp 09357 282

8108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
 Access to Ultimate Heat Sink " No response requested.  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/07/21 2pp 09407 306

8108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to  
 Atomic Energy Act of 1954 " Info should be brought to  
 attention of employees No other action required  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/07/31 2pp 09407 289

8108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
 Improper Positioning of Handling Equipment " No action  
 required  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/08/04 2pp 09400 173

8108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
 Bearing Failures " No written response required  
 SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01)  
 81/08/05 2pp 09401 171

S Reportable occurrences, LERs & related correspondence

8108040282 Final deficiency rept re Dravo Corp piping spools, initially  
 reported on 810501 No weld defects found on spools item not  
 reportable under 10CFR50 55(e)  
 KOESTER, O L Kansas Gas & Electric Co 81/07/23 1p 09253 183

8108110440 Interim deficiency rept re grinding mark on main steam pipe,  
 originally reported on 810701 Liquid penetrant exam,  
 radiograph & ultrasonic exam determined matter not  
 reportable  
 KOESTER, O L Kansas Gas & Electric Co 81/07/31 1p 09336 145

8108200096 Deficiency rept re loose &/or bent screws in closing  
 mechanisms of OE AKR circuit breakers Startup Field Rept  
 NO-2 will be used to document readjustment or repair of OE  
 AKR 30/50 circuit breaker spring & link assemblies  
 KOESTER, O L Kansas Gas & Electric Co 81/08/13 1p 09433 323

V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants,  
 applicants for DLs & holders of CPs re simulator exams  
 All utils must furnish schedule of exams for CY81 & CY82  
 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

DOCKET BTN-50-483 CALLAWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

8108030286 Responds to NRC Generic Ltr 81-01 re qualification of insp,  
 exam & testing & audit personnel Commits to compliance  
 w/Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 by 811231  
 BRYAN, J K Union Electric Co 81/07/27 2pp 09238 009

8108040302 Advises that 16-cylinder PC-2.5 engine for marine contract  
 suffered burned exhaust valve cage during factory tests.  
 Specified cages will be inspected for adequate torquing of  
 holdowns prior to startup of facilities  
 MCRIARTY, J M Colt Industries, Inc 81/07/27 2pp 09248 277

8108110042 Notification of 810812 meeting w/utills & BNUPPB in  
 Gaithersburg, MD to discuss reactor sys review of facilities  
 EDISON, G E Licensing Branch 1 81/07/27, 3pp 09342 165

8108210008 Forwards request for addl info re SNUPPS FSAR on reactor vessel matls, RCPB matls & reactor coolant pump flywheel  
Response required by 810814  
TEDESCO, R L Assistant Director for Licensing 81/07/28 7pp  
09452 327

8108210011 Forwards request for addl info re SNUPPS FSAR on reactor vessel matls, RCPB matls & reactor coolant pump flywheel  
Response required by 810907  
TEDESCO, R L Assistant Director for Licensing 81/07/28 7pp  
09452 334

8108210172 Advises that 810511 request for authorization to use ASME Code Case N-275 granted for weld repair, subj to listed addl conditions  
TEDESCO, R L Assistant Director for Licensing 81/07/30 2pp  
09454 238

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108110348 Forwards Revision 3 to util QA program for design & const Revision incorporates info & clarifications previously communicated to NRC by ltrs as well as previously discussed organizational changes w/o encl  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 81/08/05 1p 09336 122

8108130001 Notification of 810820 meeting w/util & SNUPPS in Gaithersburg, MD to discuss instrumentation & control sys  
EDISON, O E Licensing Branch 1 81/08/06 3pp 09370 237

8108190104 Forwards request for addl info re util initial test program To remain on schedule, response due by 810821.  
TEDESCO, R L Assistant Director for Licensing 81/08/07 6pp  
09438 304

8108190112 Forwards request for addl info re initial test program in order to stay on schedule, response required by 810821  
TEDESCO, R L Assistant Director for Licensing 81/08/07 29pp  
09437 291

8108130100 Forwards updated tables for EBF status panel lamp boxes layout  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/10 3pp 09355 022

8108130219 Forwards marked-up FSAR change & "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs." FSAR change will be incorporated into next FSAR revision  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/10 3pp 09355 316

--8108130221 "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs."  
\* Bechtel Power Corp (subs of Bechtel Corp) 81/07/15 21pp.  
09355 319

8108140442 Forwards info requested by NRC 810709 ltr re Generic Issues A-1, A-3, A-9, A-11, A-12, A-17, A-40, A-43, A-44, A-45, A-46, A-47 & A-48 Encl info will be incorporated into SNUPPS FSAR in future revision  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/10 5pp 09369 032

8108170257 Forwards info in response to 810731 request, resolving each human engineering finding identified in encl to util 810626 ltr  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/12 20pp 09371 317

8108270001 Forwards request for addl info re QA program Response required by 810829  
TEDESCO, R L Assistant Director for Licensing 81/08/12 6pp  
09491 332

8108310532 Forwards questions asked in facility FSAR review to which util has not responded Util should confirm when & if questions will be answered  
YOUNGBLOOD, B J Licensing Branch 1 81/08/12 8pp 09537 317

8108180460 Advises that facility design includes Westinghouse improved lead follow package Addl info on subj, provided to NRC at 791030 meeting w/Duke Power Co & Westinghouse Same info applicable to Facility  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/13 1p 09407 139

8108210194 Summary of 810716 design review meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re electrical power sys Power Sys Branch draft questions encl  
EDISON, O E Licensing Branch 1 81/08/13 21pp 09433 311

8108190208 Forwards responses to items 1, 2, 6, 7, 8 & 9 of NRC position statements based on review of SNUPPS FSAR No further action required on items 3, 4 & 5 No action required on item 10 until after operating procedures completion  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/14 16pp 09414 164

8108190211 Forwards info re status of 68 agenda items discussed during 810428, 0818-20, 0816-17 & 0727 meetings w/instrumentation & Control Sys Branch Changes to be included in FSAR Revision 6 encl  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/14 50pp 09416 219

8108190217 Forwards addl info re matls engineering, per NRC 810720 ltr for FSAR WCAP-9842 is being forwarded by separate ltr re items 123 B & 9 Ultrasonic test exam procedures encl. Penetrant test exam procedure under development.  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/14 12pp 09416 268

--8108190219 "Ref Ultrasonic Exam Procedure for Reactor Coolant Pump Flywheel For Standardized Nuclear Unit Power Plant Sys."  
FOOTE, S Nuclear Energy Service, Inc. 80/08/08 11pp  
09416 280

--8108190221 "Ref Ultrasonic Exam Procedure General Requirements for Standardized Nuclear Unit Power Plant Sys."  
HARTMAN, H E. Nuclear Energy Service, Inc. 80/02/19. 23pp  
09416 291

8108200061 Forwards seismic update info per NRC request Info will be incorporated into FSAR in next revision  
BRYAN, J K Union Electric Co 81/08/14 9app. 09427 001

8108200067 Forwards responses to items resulting from NRC 810714 & 15 mgt audit Info is incorporated into facility application & will be included in future revision to FSAR.  
BRYAN, J K. Union Electric Co 81/08/14 146pp. 09427:003

8108200333 Forwards "Response to NUREG-0737 Clarification of TMI Action Plan Requirements," site addendum, submitted as Chapter 10 of Callaway FSAR Info will be incorporated into future FSAR revision  
BRYAN, J K Union Electric Co 81/08/14 100pp 09430 326

8108210301 Forwards info in response to J Halapatz, Matls Engineering Branch request re matl properties of valve components.  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/17 64pp 09442 085

8108270393 Summary of 810727 meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re instrumentation & controls List of attendees & agenda encl.  
EDISON, O E Licensing Branch 1. 81/08/18 16pp 09531 030

8108280101 Summary of 810721 meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re reactor sys. List of attendees, agenda & FSAR sections encl Meeting scheduled on 810812 to review Chapter 15 of FSAR & TMI-related issues  
EDISON, O E Licensing Branch 1 81/08/18 14pp 09532 129

8108210090 Forwards WCAP-9842, "Union Electric Co, Callaway Unit 1, Reactor Vessel Radiation Surveillance Program"  
BRYAN, J K Union Electric Co 81/08/19 3pp. 09443 144

--8108210092 "Union Electric Co, Callaway Unit 1, Reactor Vessel Radiation Surveillance Program"  
SINGER, L R, MAUER, T R Westinghouse Electric Corp WCAP-9842 81/05/31. 42pp 09443 147

8108210147 Closes out FSAR items 430, 2, 430 3 3, 430 3, 4 & 430-15 & provides description of hydrogen storage sys (Item 430 43) discussed at 810514 meeting w/Power Sys Branch re auxiliary sys Info will be incorporated in next FSAR revision  
BRYAN, J K Union Electric Co 81/08/19 12pp. 09443 211

8108210508 Forwards info re NUREG-0737, Item 1 C. 5, in response to addl questions generated from NRC 810714-16 mgt review Info will be incorporated into application for OL & future FSAR revision Mgt directive re shift supervisor duties encl  
BRYAN, J K Union Electric Co 81/08/19. 6pp 09446 226

Forwards proprietary version of vendor response to NRC re NBSB setpoint methodology Proprietary version (ref 10CFR2 790)  
N A Standardized Nuclear Unit Power Plant System  
2pp 09489 025

Forwards test repts requested at B10716 meeting w/Power ch Repts deal w/agenda Items 10 & 11a  
N A Standardized Nuclear Unit Power Plant System  
44pp 09495 337

Forwards tables responding to FSAR open items based on NRC is documented in ltrs & raised at public meetings.  
K Union Electric Co 81/08/21 7pp 09479 160

Forwards addl items of info to be included w/B10814 re to items generated by NRC B10714-16 mgt review incorporated into facility OL application & will be added as part of future revision to FSAR  
K Union Electric Co 81/08/24 4pp 09492 176

2 Forwards revised Page 72 to B10814 response to B10714-16 mgt which provides clarification & addl info re Item 13, tion of training for contractors, per J Peschel

K Union Electric Co. 81/08/24 4pp 09492 048

2 Forwards responses to Item 3 & 4 of B10716 meeting summary will be included in FSAR Site Addendum Revision 4 & by incorporated into OL application  
K Union Electric Co 81/08/24 6pp 09492 061

12 Forwards updated response to Question 123.6, which will be rated in next FSAR revision, & pressure temp limits, a temp limits will be included in proposed Tech which are scheduled for submittal in Oct 1981  
N A Standardized Nuclear Unit Power Plant System  
4 4pp 09510 064

Aft/Final Environmental Statements, suppl & correspondence

12 Forwards marked-up draft DEB Sections 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 5 B, in response to request to review ANL socioeconomic and resources input to DEB  
H Sitting Analysis Branch 81/08/03 24pp 09342 087.

ity, medical, emergency & fire protection plans

00 Requests verification by B10812 that prompt emergency notification sys will be installed, including schedule, system & listing of potential problems FEMA expected to sys  
O.R.L Assistant Director for Licensing 81/07/15 2pp 064

25 Forwards B10806 ltr of agreement between util & Callaway as to how to be included as part of facility emergency response plan Ltr will be incorporated in next revision to OL application  
J K Union Electric Co. 81/08/24 4pp 09492 192

340 Releases public version of B10715 request for addl info re notification sys info will be incorporated into OL application.  
J.M. Division of Rules and Records 81/08/24 1p 001

10042 Forwards public version of response to B10715 request for ltr info re prompt notification sys. Info will be incorporated into OL application  
AN, J.K Union Electric Co. 81/08/10 9pp 07806 001

044 Releases public version of response to B10722 request for info re FSAR.  
M.J.M. Division of Rules and Records 81/08/24 1p 001.

10047 Forwards public version of response to B10722 request for ltr info re FSAR. Info will be formally incorporated into OL application  
AN, J.K Union Electric Co. 81/08/10 4pp 07806 001

1086 Releases public version of response to NRC B10629 questions radiological emergency response plan  
M.J.M. Division of Rules and Records. 81/08/25 1p 001.

--B108270392 Forwards public version of response to NRC B10629 questions & radiological emergency response plan  
BRYAN, J.K Union Electric Co 81/08/14 22pp 07806 001

--B108270397 Public version of Revision 4 of radiological emergency response plan.  
+ Union Electric Co 81/08/31 300pp 07806 001

Q Adjudicatory correspondence

B108030109 Forwards plant radiological emergency response plan per B10324 & 0620 document production requests Bvc list encl w/o plan  
BAUSER, D.B Shaw, Pittman, Potts & Troubridge. BAUSER, D.B. Union Electric Co. 81/07/28 4pp 09228 229

B108110491 Memorandum & order suspending action on NRC & applicant motions to compel answers to interrogatories directed to joint intervenors Allows joint intervenors time to move for protective order  
GLEASON, J.P Atomic Safety and Licensing Board Panel 81/08/07 5pp 09338 143

B108140052 Interrogatories & requests for document production (Set 2) directed to joint intervenors re Contention 2. Related correspondence  
BAXTER, T.A Union Electric Co BAXTER, T.A Shaw, Pittman, Potts & Troubridge 81/08/10 5pp 09364 168

B108140182 Confirms that recipient will be available for deposition under oath in proceeding Deposition is scheduled in manner, to afford opportunity to review relevant emergency planning matters  
LEBBY, R.P Hearings Division 81/08/10 1p 09362 032

B108140318 Interrogatories & requests for production of documents (Set 2) directed to joint intervenors on Contention 1 Certificate of Bvc encl Related correspondence  
BAXTER, T.A Union Electric Co BAXTER, T.A Shaw, Pittman, Potts & Troubridge 81/08/10 4pp 09365 061

B108140397 Second set of interrogatories directed to NRC. Certificate of Bvc encl Related correspondence  
CHACKES, K.M Joint Intervenors-Callaway CHACKES, K.M Chackes & Hoare. 81/08/10 1p 09368 310

B108140308 Second set of interrogatories directed to applicant re substandard reinforced concrete const (embedded plates, cracks in concrete, honeycombing, concrete cover) & substandard piping. Related correspondence.  
CHACKES, K.M Joint Intervenors-Callaway. CHACKES, K.M Chackes & Hoare 81/08/12 17pp 09368 227

B108140421 Second request for production of documents directed to applicant Related correspondence  
CHACKES, K.M Joint Intervenors-Callaway CHACKES, K.M Chackes & Hoare 81/08/12 6pp 09369 234

B108240232 Forwards util B10810 ltr to NRC re addl info for radiological emergency response plan w/o encl.  
BAXTER, T.A Shaw, Pittman, Potts & Troubridge. BAXTER, T.A Union Electric Co 81/08/18 2pp 09461 184.

B108240026 Supplemental answers to joint intervenors' first set of interrogatories 2B & 80 Certificate of Bvc encl  
LEBBY, R.P Antitrust Division. 81/08/20 3pp 09455 262

B108260110 Forwards revised facility radiological emergency response plan, as incorporated into FSAR by Revision 4. Bvc lists encl. w/o plan Related correspondence.  
BAXTER, T.A Shaw, Pittman, Potts & Troubridge. 81/08/21 2pp 09486 013

B108310389 Motion for protective order that discovery re listed interrogatories & NRC B10710 deposition of K Drey not be had Also moves for order modifying NRC subpoena. Discovery on identity of persons irrelevant & could lead to reprisals.  
CHACKES, K.M Joint Intervenors-Callaway CHACKES, K.M Chackes & Hoare 81/08/24 9pp 09525 163.

--B108310394 Subpoena to B10910 deposition in St Louis, MO, including subpoena duces tecum  
GLEASON, J.P Atomic Safety and Licensing Board Panel 81/08/24 2pp 09525 172

--B108310398 Affidavit that to require identities of informers would result in reprisals & have chilling effect on flow of info about const deficiencies at plants  
DREY, K Affiliation Unknown 81/08/24 5pp 09525 174.



--B108310400 Affidavit re confidentiality promises to informants.  
Certificate of Evc encl  
CHACKES, K M. Joint Intervenor-Calloway. CHACKES, K M. Chackes &  
Howe 81/08/24. 3pp 09325 179

B108310349 Forwards ltr of agreement between util & Calloway Memorial  
Hosp. in response to B10814 request. W/o ltr Evc list encl.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 81/08/25. 2pp  
09324.245

#### H General correspondence

B108140244 Responds to 790628, 800609 & 23 ltrs re embedded steel anchor  
plates NRC position encl.  
STELL, V Director's Office, Office of Inspection and Enforcement.  
81/05/28 8pp. 09396 288

--B101220311 Requests info re possible defective embeds in concrete walls  
at facility  
DREY, K. Affiliation Unknown 80/06/09. 2pp 03506 001

--B108140249 Expresses concern that embedded steel anchor plates  
installed prior to June 1977 may be defective. Status of NRC  
evaluation of manually/machine welded embedments requested  
DREY, L A Affiliation Unknown 79/06/28. 5pp. 09396 298

#### J Insurance & indemnity information

B108170348 Confirms standby NELIA Policy NF-264 effective B10701.  
HAINES, H American Nuclear Insurers 81/07/23 1p 09372 169.

B108110169 Forwards Endorsements 1-5 to ANI Policy NF-264  
NADEL, M. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
81/08/06 12pp. 09327 288.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B108030231 Forwards Revision 5 to FSAR Revision will be incorporated  
into amends submitted by KB Gas & Electric Co & Union  
Electric Co. Revision includes info previously submitted &  
changes resulting from technical review meetings w/NRC  
PETRICK, N A. Standardized Nuclear Unit Power Plant System.  
81/07/29 1p. 09226 071

--B108030239 Revision 5 to FSAR.  
+ Standardized Nuclear Unit Power Plant System 81/07/31. 200pp.  
09226 072

B108240323 Forwards Revision 6 to FSAR Revision will be incorporated  
into applications by amends submitted by KB Gas & Electric  
Co & Union Electric Co  
PETRICK, N A. Standardized Nuclear Unit Power Plant System.  
81/08/19. 1p. 09457 234

--B108240325 Revision 6 to FSAR  
+ Standardized Nuclear Unit Power Plant System. 81/08/19. 600pp  
09457 235

#### G Inspection reports, IE Bulletins & correspondence

B108030168 Forwards IE Insp Rept 50-483/81-14 on B10708-09. No  
noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/20 2pp. 09230 248

-B108030171 IE Insp Rept 50-483/81-14 on B10708-09 No noncompliance  
noted. Major areas inspected review of procedures, observation  
of work & review of quality records re in-process post-  
tensioning activities  
HAWKINS, F C, WILLIAMS, C C Plant Systems Section 81/07/16  
4pp 09230 250.

B108040154 Forwards IE Insp Rept 50-483/81-13 on B10615-18 No  
noncompliance noted  
NORELIUS, C E Division of Engineering & Technical Inspection  
81/07/22. 2pp. 09247 034

--B108040157 IE Insp Rept 50-483/81-13 on B10615-18 No noncompliance  
noted. Major areas inspected safety-related pipe welding &  
documentation of prestressing concrete containment.  
ERS, C M, DANIELSON, D H Materials & Processes Section. 81/07/17  
4pp 09247 036

B108050157 Forwards IE Insp Rept 50-483/81-14 on B10616-19 & notice of  
violation  
NORELIUS, C E. Division of Engineering & Technical Inspection.  
81/07/23. 2pp. 09264 019

--B108050159 Notice of violation from insp on B10616-19.  
NORELIUS, C E. Division of Engineering & Technical Inspection  
81/07/23 3pp 09264 021

--B108050161 IE Insp Rept 50-483/81-14 on B10616-19. Noncompliance re: 11  
failure to identify & control nonconforming items, to perform  
adequate insps & to follow approved procedures.  
LOVE, R B, LEE, R L, WILLIAMS, C C Plant Systems Section  
81/07/20 6pp 09264 024

B108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to licensees  
on B10731  
CARROLL, D E Word Processing & Document Control Section 81/08/01  
3pp. 09324 207

B108110277 Advises that encl IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was sent to listed licensees on  
B10805  
CARROLL, D E Word Processing & Document Control Section 81/08/01  
2pp. 09336 118

B108110369 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section 81/08/01  
2pp 09334 244

B108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," has been sent to  
licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07  
2pp 09324 070

B108110317 Advises that IE Info Notice 81-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/10  
1p 09337 022

B108110618 Advises that IE Info Notice 81-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was forwarded to listed  
licensees  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/10  
1p 09339 111

B108210226 Ack receipt of B10724 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-483/81-10  
SPESSARD, R L Division of Resident & Project Inspection 81/08/18  
1p. 09444 185

--B108210231 Responds to NRC B10624 ltr re violations noted in IE Insp  
Rept 50-483/81-10 Extension to B11022 requested for  
submission of reply.  
BRYAN, J K Union Electric Co 81/07/24 1p 09444 185

B108210414 Advises that Suppl 1 to IE Bulletin 81-02, "Failure of Gate  
Type Valves to Close Against Differential Pressure," was  
sent to listed utils on B10818.  
CARROLL, D E. Word Processing & Document Control Section 81/08/19  
2pp. 09444 241

B108210385 Notifies that IE Bulletin 81-02, Suppl 1 "Failure of Gate  
Type Valves to Close Against Differential Pressure," has  
been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/20.  
1p 09446 232.

B103300410 IE Info Notice 81-25 "Open Equalizing Valve of Differential  
Pressure Transmitter Causes Reactor Scram & Loss of  
Redundant Safety Signals "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/24 5pp 09604 243

B108280270 Advises that IE Info Notice 81-25, "Open Equalizing Valve  
of Differential Pressure Transmitter Causes Reactor Scram &  
Loss of Redundant Safety Signals," was sent to listed  
licensees on B10824  
CARROLL, D E Word Processing & Document Control Section. 81/08/23  
2pp 09512 135.

#### S. Reportable occurrences, LERs & related correspondence

B108110470 PNO-III-81-048 on B10803, crane boom collapsed on top of  
essential svc water pump house while lifting concrete hatch  
weighing approx 12-18 tons. Rept will be submitted  
following safety survey  
SMITH, J, KONKLIN, J., KNOP, R C. Region 3, Chicago, Office of the  
Director (81/03/01) 81/08/03 2pp. 09338 237.

Q246 PND-III-B1-068A crane boom collapsed on roof of essential water pump house Cause unknown Investigation continuing  
H.J. KONALIN, J. KNOX, R.C. Region 3, Chicago, Office of the Director (B1/03/01) B1/08/04 2pp 09418 091

#### Professional/Executive Correspondence

0176 Forwards IE Insp Rept 50-483/80-14, final rept on test from Final position is that concrete embeds installed in to June 1977 at facility meet design requirements & will adequately perform safety function  
K.B. H. J. Office of the Executive Director for Operations 16/04 2pp 09454 153

3210180 Final response to 790628, 800609 & 0623 ltrs re embedded steel anchor plates Joint Intervenor's Contention 1A has been admitted in DL hearing & will assure ABLB review of safety  
TELLD, V. Director's Office, Office of Inspection and Enforcement B1/03/28 7pp 09454 227

#### Operator Examinations

50056 Generic Ltr B1-29 to all licensees of operating plants, licensees for OLS & holders of CPs re simulator exams  
licensees must furnish schedule of exams for CYB1 & CYB2 within 60 days Guidelines for exam conduct clarified  
ENHUT, D. O. Division of Licensing B1/08/07 8pp 09491 201

#### 1 STN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

##### Inspection reports, IE Bulletins & correspondence

270305 Advises that IE Info Notice B1-07, "Potential Problem With Soluble Purge Dam Mats Used During Inert Gas Filling," was sent to listed licensees  
Region 1, Philadelphia, Office of the Director (B1/03/01) 10/31/14 4pp 09178 190.

#### ET STN-50-486 CALLAWAY PLANT, UNIT 2

##### Application/construction stage documents & correspondence

030286 Responds to NRC Generic Ltr B1-01 re qualification of insp, an & testing & audit personnel Commits to compliance  
Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 by B11231  
VAN, J. K. Union Electric Co B1/07/27 2pp 09238 009

1210172 Advises that B10511 request for authorization to use ASME Code Case N-275 granted for weld repair, sub. to listed addl conditions.  
COESCO, R. L. Assistant Director for Licensing B1/07/30 2pp 7454 238

3240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
ISENHUT, D. O. Division of Licensing B1/07/31 6pp 09490 128

B110368 Forwards Revision 3 to util QA program for design & construction incorporates info & clarifications previously communicated to NRC by ltrs as well as previously discussed organizational changes W/o encl  
EIKEN, S. J. Standardized Nuclear Unit Power Plant System B1/08/05 1p 09336 122.

B130100 Forwards updated tables for ESF status panel lamp boxes layout  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/10 3pp 09355 022

B130219 Forwards marked-up FSAR change & "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs." FSAR change will be incorporated into next FSAR revision  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/10 3pp. 09358 316

B108130221 "Comparison of Finite Element & Lumped Mass Seismic Analysis Methods for Selected SNUPPS Bldgs."  
\* Bechtel Power Corp (subs of Bechtel Corp.) B1/07/15 21pp 09355 319

B108140442 Forwards info requested by NRC B10709 ltr re Generic Issues A-1, A-3, A-9, A-11, A-12, A-17, A-40, A-43, A-44, A-45, A-46, A-47 & A-48 Encl info will be incorporated into SNUPPS FSAR in future revision.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/10 5pp 09369 032

B108170257 Forwards info in response to B10731 request, resolving each human engineering finding identified in encl to util B10626 ltr  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/12 20pp 09371 317

B108310532 Forwards questions asked in facility FSAR review to which util has not responded Util should confirm when & if questions will be answered  
YOUNGBLOOD, B. J. Licensing Branch 1 B1/08/12 8pp 09537 317

B108180460 Advises that facility design includes Westinghouse improved load follow package Addl info on sub. provided to NRC at 791030 meeting w/Duke Power Co & Westinghouse Same info applicable to facility  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/13 1p 09407 139

B108210194 Summary of B10716 design review meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re electrical power sys Power Sys Branch draft questions encl  
EDISON, G. E. Licensing Branch 1 B1/08/13 21pp 09453 311

B108190208 Forwards responses to items 1, 2, 6, 7, 8 & 9 of NRC position statements based on review of SNUPPS FSAR No further action required on items 3, 4 & 5 No action required on item 10 until after operating procedures completion  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/14 16pp 09414 164

B108190211 Forwards info re status of 6B agenda items discussed during B10428, 0518-20, 0616-17 & 0727 meetings w/Instrumentation & Control Sys Branch Changes to be included in FSAR Revision 6 encl  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/14 50pp 09416 219

B108190217 Forwards addl info re matls engineering, per NRC B10728 ltr for FSAR WCAP-9842 is being forwarded by separate ltr re items 123 B & 9 Ultrasonic test exam procedures encl Penetrant test exam procedure under development  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/14 12pp 09416 268

--B108190219 "Ref Ultrasonic Exam Procedure for Reactor Coolant Pump Flywheel For Standardized Nuclear Unit Power Plant Sys"  
FOOTE, S. Nuclear Energy Service, Inc. 80/08/08 11pp 09416 280

--B108190221 "Ref Ultrasonic Exam Procedure General Requirements for Standardized Nuclear Unit Power Plant Sys"  
HARTMAN, H. E. Nuclear Energy Service, Inc. 80/02/19 25pp 09416 291

B108200061 Forwards seismic update info per NRC request Info will be incorporated into FSAR in next revision  
BRYAN, J. K. Union Electric Co B1/08/14 96pp 09427.001

B108200067 Forwards responses to items resulting from NRC B10714 & 15 mgt audit Info is incorporated into facility application & will be included in future revision to FSAR  
BRYAN, J. K. Union Electric Co B1/08/14 146pp 09427 308

B108200333 Forwards "Response to NUREG-0737 Clarification of TMI Action Plan Requirements," site addendum, submitted as Chapter 18 of Callaway FSAR Info will be incorporated into future FSAR revision  
BRYAN, J. K. Union Electric Co B1/08/14 100pp 09430 326

B108210301 Forwards info in response to J Halapatz, Matls Engineering Branch request re matl properties of valve components  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System B1/08/17 64pp 09442 085

B108280101 Summary of B10721 meeting w/util, SNUPPS, Bechtel & Westinghouse in Gaithersburg, MD re reactor sys List of attendees, agenda & FSAR sections encl. Meeting scheduled on B10812 to review Chapter 18 of FSAR & TMI-related issues  
EDISON, G. E. Licensing Branch 1 B1/08/18 14pp 09532 129

B108210147 Closes out FSAR items 430 2, 430 3, 430 3 4 & 430-15 & provides description of hydrogen storage sys (item 430 43) discussed at B10814 meeting w/Power Sys Branch re auxiliary sys info will be incorporated in next FSAR revision  
BRYAN, J K Union Electric Co 81/08/19 12pp 09443 211

B108210508 Forwards info re NUREG-0737, Item I C.5, in response to addl questions generated from NRC B10714-16 mgt review info will be incorporated into application for OL & future FSAR revision Mgt directive re shift supervisor duties encl  
BRYAN, J K Union Electric Co 81/08/19 6pp 09446 226

B108260153 Forwards proprietary version of vendor response to NRC questions re NSSS setpoint methodology Proprietary version withheld (ref 10CFR2 790)  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/20 2pp 09489 025

B108270699 Forwards test repts requested at B10716 meeting w/Power Sys Branch Repts deal w/agenda items 10 & 11a  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/20 44pp 09495 337

B108250304 Forwards tables responding to FSAR open items based on NRC questions documented in ltrs & raised at public meetings  
BRYAN, J K Union Electric Co 81/08/21 7pp 09479 160

B108270431 Forwards addl items of info to be included w/B10814 responses to items generated by NRC B10714-16 mgt review info is incorporated into facility OL application & will be submitted as part of future revision to FSAR  
BRYAN, J K Union Electric Co 81/08/24 4pp 09492 176

B108270472 Forwards revised Page 72 to B10814 response to B10714-16 mgt audit, which provides clarification & addl info re Item 13, description of training for contractors, per J Peschel request  
BRYAN, J K Union Electric Co 81/08/24 4pp 09492 048

B108270552 Forwards responses to Item 3 & 4 of B10716 meeting summary Changes will be included in FSAR Site Addendum Revision 4 & are hereby incorporated into OL application  
BRYAN, J K Union Electric Co 81/08/24 4pp 09492 061

B108280232 Forwards updated response to Question 123 6, which will be incorporated in next FSAR revision, & pressure temp limits Pressure temp limits will be included in proposed Tech Specs, which are scheduled for submittal in Oct 1981  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/26 4pp 09510 064

#### F Security, medical, emergency & fire protection plans

B1082910100 Requests verification by B10812 that prompt emergency notification sys will be installed, including schedule, sys description & listing of potential problems FEMA expected to review sys  
TEDESCO, R L Assistant Director for Licensing 81/07/15, 2pp 09268 064

B108270425 Forwards B10806 ltr of agreement between util & Callaway Memorial Hosp to be included as part of facility emergency response plan Ltr will be incorporated in next revision to FSAR & is part of OL application  
BRYAN, J K Union Electric Co 81/08/24 4pp 09492 192

B108310040 Releases public version of B10715 request for addl info re prompt notification sys info will be incorporated into OL application  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--B108310042 Forwards public version of response to B10715 request for addl info re prompt notification sys info will be incorporated into OL application  
BRYAN, J K Union Electric Co 81/08/10 9pp 07806 001

B108310044 Releases public version of response to B10722 request for addl info re FSAR  
FELTON, J M Division of Rules and Records 81/08/24 1p 07806 001

--B108310047 Forwards public version of response to B10722 request for addl info re FSAR info will be formally incorporated into next revision of FSAR & OL application  
-- J K Union Electric Co 81/08/10 41pp 07806 001

B108270386 Releases public version of response to NRC B10629 question re radiological emergency response plan  
FELTON, J M Division of Rules and Records 81/08/25 1p 07806 001

--B108270392 Forwards public version of response to NRC B10629 question re radiological emergency response plan  
BRYAN, J K Union Electric Co 81/08/14 22pp 07806 001

--B108270397 Public version of Revision 4 of radiological emergency response plan  
+ Union Electric Co 81/08/31 300pp 07806 001.

#### G Adjudicatory correspondence

B108140182 Confirms that recipient will be available for deposition under oath in proceeding Deposition is scheduled in manner, to afford opportunity to review relevant emergency planning matts  
LESSBY, R P Hearings Division 81/08/10 1p 09362 032

B108240026 Supplemental answers to joint intervenors' first set of interrogatories 28 & 30 Certificate of Bvc encl  
LESSBY, R P Antitrust Division 81/08/20 3pp 09455 262

B108310389 Motion for protective order that discovery re listed interrogatories & NRC B10910 deposition of K Drey not be had Also moves for order modifying NRC subpoena Discovery on identity of persons irrelevant & could lead to reprisals  
CHACKES, K M Joint Intervenors-Callaway CHACKES, K M Charles & Hoare 81/08/24 9pp 09525 163

--B108310394 Subpoena to B10910 deposition in St Louis, MO, including subpoena duces tecum  
OLEASON, J Atomic Safety and Licensing Board Panel 81/08/24 2pp 09525 172

#### J Insurance & indemnity information

B108170348 Confirms standby NELIA Policy NF-264 effective B10701.  
HAINES, H American Nuclear Insurers 81/07/23 1p 09372 169

B108110169 Forwards Endorsements 1-5 to ANI Policy NF-264  
NADEL, H Marsh & McLennan, Inc, M & M Nuclear Consultants, Int Div 81/08/06 12pp, 09327 288

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108030731 Forwards Revision 5 to FSAR Revision will be incorporated into amends submitted by KS Gas & Electric Co & Union Electric Co Revision includes info previously submitted & changes resulting from technical review meetings w/NRC  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/07/29 1p 09226 071

--B108030739 Revision 5 to FSAR  
+ Standardized Nuclear Unit Power Plant System, 81/07/31 200pp 09226 072

B108240323 Forwards Revision 6 to FSAR Revision will be incorporated into applications by amends submitted by KS Gas & Electric Co & Union Electric Co  
PETRICK, N A Standardized Nuclear Unit Power Plant System 81/08/19 1p 09497 234

--B108240325 Revision 6 to FSAR  
+ Standardized Nuclear Unit Power Plant System 81/08/19 600pp 09497 235

#### O Inspection reports, IE Bulletins & correspondence

B108100354 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed P., Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section 81/08/03 2pp 09336 118

359 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
 L.L.D.E. Word Processing & Document Control Section B1/08/05  
 09334, 244

1283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07,  
 09324, 070

3517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10  
 09337, 022

0618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10  
 09339, 111

0414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Valves to Close Against Differential Pressure," was forwarded to listed licensees  
 L.L.D.E. Word Processing & Document Control Section, B1/08/18  
 09444, 241

10385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Valves to Close Against Differential Pressure," was forwarded to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20  
 09444, 232

30410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals" was forwarded to listed licensees  
 Director's Office, Office of Inspection and Enforcement, B1/08/24  
 5pp 09604, 243

30270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was forwarded to listed licensees  
 L.L.D.E. Word Processing & Document Control Section B1/08/25  
 09512, 135

#### Reactor Examinations

50084 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams  
 Licensees must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
 SENHUT, D.C. Division of Licensing, B1/08/07 8pp, 09491, 201

#### B1 STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

##### Application/construction stage documents & correspondence

040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.58. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930  
 PARKER, W.D. Duke Power Co B1/07/28 1p 09247, 012

##### Inspection reports, IE Bulletins & correspondence

1040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21, 4pp 09254, 068.

3040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247, 212.

B110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/31 6pp.

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04 4pp 09335, 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/05 4pp 09334, 353

#### DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.58. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930  
 PARKER, W.D. Duke Power Co B1/07/28 1p 09247, 012

##### G. Inspection reports, IE Bulletins & correspondence

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21 4pp 09254, 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247, 212

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp.

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04 4pp 09335, 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/05 4pp 09334, 353.

#### DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.58. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930  
 PARKER, W.D. Duke Power Co B1/07/28 1p 09247, 012

##### G. Inspection reports, IE Bulletins & correspondence

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21, 4pp 09254, 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." No written response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/22 4pp, 09247, 212.

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp.

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01), B1/08/04 4pp 09335, 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/05 App 09334 353

#### DOCKET B1N-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.5B. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930.  
PARKER, W O Duke Power Co B1/07/28 1p 09247 012

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128.

##### C Utility Environmental Report (ER), amends & correspondence

B108130093 Informs that Class 9 accident analyses should be presented in environ rept w/o encl  
TEDESCO, R L Assistant Director for Licensing B1/08/04 1p 09360 310

##### Q Inspection reports, IE Bulletins & correspondence

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/21 App 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Bys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/22 App 09247 212

B108180440 Forwards IE Insp Repts 50-491/B1-02, 50-492/B1-02 & 50-493/B1-02 on B10707-10 No noncompliance noted  
KELLOGG, P J Reactor Project Branch 2 B1/07/27 2pp 09408 074.

--B108180444 IE Insp Repts 50-491/B1-02, 50-492/B1-02 & 50-493/B1-02 on B10707-10 No noncompliance noted. Major areas inspected: nuclear svc water dam, const status & storage controls.  
HARRIS, J R, CONLON, T E Engineering Inspection Branch B1/07/20, 3pp 09408 074

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01),  
B1/07/31 App

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04 App 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01),  
B1/08/05 App 09334 353

##### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CV81 & CV82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07, 8pp 09491 201

#### DOCKET B1N-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.5B. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930.  
PARKER, W O Duke Power Co B1/07/28 1p 09247 012

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128

##### C Utility Environmental Report (ER), amends & correspondence

B108130093 Informs that Class 9 accident analyses should be presented in environ rept w/o encl  
TEDESCO, R L Assistant Director for Licensing B1/08/04 1p 09360 310

##### Q Inspection reports, IE Bulletins & correspondence

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/21 App 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Bys." No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/22 App 09247 212

B108180440 Forwards IE Insp Repts 50-491/B1-02, 50-492/B1-02 & 50-493/B1-02 on B10707-10 No noncompliance noted  
KELLOGG, P J Reactor Project Branch 2 B1/07/27 2pp 09408 074

--B108180444 IE Insp Repts 50-491/B1-02, 50-492/B1-02 & 50-493/B1-02 on B10707-10 No noncompliance noted. Major areas inspected: nuclear svc water dam, const status & storage controls.  
HARRIS, J R, CONLON, T E Engineering Inspection Branch B1/07/20, 3pp 09408 074

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 App

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04, App 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures." No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/05 App 09334 353

##### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CV81 & CV82 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET B1N-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

##### A Application/construction stage documents & correspondence

B108040133 Responds to Generic Ltr B1-01 re commitments to meet regulatory positions of Reg Guide 1.146 & Position 5.6.7.8 & 10 of Reg Guide 1.5B. Util will use ALARA manual in place of Reg Guide 8.8 Implementation will be accomplished by B10930.  
PARKER, W O Duke Power Co B1/07/28 1p 09247 012

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing B1/07/31, 6pp 09490 128

##### C Utility Environmental Report (ER), amends & correspondence

B108130093 Informs that Class 9 accident analyses should be presented in environ rept w/o encl  
TEDESCO, R L Assistant Director for Licensing B1/08/04 1p 09360 310

pection reports, IE Bulletins & correspondence

0383 Forwards IE Info Notice B1-21, "Potential Loss of Direct  
ss to Ultimate Heat Sink " No specific action required  
ILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
07/21 4pp 09234 068

10229 Forwards IE Circular B1-12, "Inadequate Periodic Test  
edure of PWR Protection Sys " No written response  
ired  
ILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
07/22 4pp 09247 212

80440 Forwards IE Insp Repts 50-491/B1-02, 50-492/B1-02 &  
493/B1-02 on 810707-10 No noncompliance noted  
LOGO, P J Reactor Project Branch 2 B1/07/27, 2pp 09408 074

3180444 IE Insp Repts 50-491/B1-02, 50-492/B1-02 & 50-493/B1-02 on  
10707-10 No noncompliance noted Major areas inspected  
uclear svc water dam, const status & storage controls  
ARRIS, J R, CONLON, T E Engineering Inspection Branch B1/07/20  
3pp 09408 076

10634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to  
mic Energy Act of 1954 " No action or response required  
ILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
07/31 6pp

10589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
roper Positioning of Handling Equipment " No action or  
ponse requested  
ILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
08/04 4pp 09335 271

110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
ring Failures " No action or response requested  
ILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
08/05 4pp 09334 353

erator Examinations

250056 Generic Ltr B1-29 to all licensees of operating plants,  
licants for OLS & holders of CPs re simulator exams  
l utils must furnish schedule of exams for CYB1 & CYB2  
thin 60 days Guidelines for exam conduct clarified  
SENHUT, D G Division of Licensing B1/08/07 8pp, 09491:201

IE 50-496 MONTAQUE NUCLEAR POWER STATION, UNIT 1

Financial information

1050671 Forwards 1980 Annual Financial Repts of CT Light & Power Co,  
artford Electric Light Co, Western MA Electric Co &  
rtheast Nuclear Energy Co  
ISHOP, R W Northeast Utilities B1/03/27 10pp, 08118:135.

104060702 Annual Financial Rept 1980  
ELLIS, W B Connecticut Light & Power Co B1/03/16 31pp,  
09200 206

NET 50-497 MONTAQUE NUCLEAR POWER STATION, UNIT 2

Financial information

1060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co,  
artford Electric Light Co, Western MA Electric Co &  
rtheast Nuclear Energy Co  
ISHOP, R W Northeast Utilities B1/03/27, 10pp 08118 135

3104060702 Annual Financial Rept 1980  
ELLIS, W B Connecticut Light & Power Co B1/03/16 31pp,  
09200 206

CKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

Application/construction stage documents & correspondence

08940181 Confirms receipt of util B10703 ltr re further limited ASME  
safety-related welding as outlined in 12-wk work plan ASME  
welding work evaluated Util plan to expand welding & related  
activities accepted  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01).  
B1/07/10 2pp, 09248 171

--B108040184 Requests release for addl scope of ASME safety-related  
welding New work identified in encl table will begin on  
B10713  
OPREA, Q W Houston Lighting & Power Co B1/07/03 3pp  
09248 173

B108250418 Ack receipt of B10508 & 0708 ltrs in response to NRC B10416  
immediate action ltr & B10602 request for addl info re  
method for verification of location of dome tendon  
sheathing  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/07/21 2pp 09479 302

--B108250423 Submits summary of B10629 meeting w/NRC re verification of  
location of dome tendon sheathing.  
GOLDBERG, J H Houston Lighting & Power Co B1/07/08 3pp,  
09479 304

B108040117 Provides commitments on Reg Guides 1.5B, Revision 1 & 1.146,  
per Generic Ltr B1-01, "Qualification of Insp, Exam & Testing  
& Audit Personnel " Program to support Reg Guide 1.5B  
requirements will be implemented by B10901  
GOLDBERG, J H Houston Lighting & Power Co B1/07/31 3pp  
09247 087

B108130020 Summary of B10720 meeting w/util re monthly project meeting  
for Jul 1981 List of attendees encl  
SELLS, D E Licensing Branch 3 B1/07/31 5pp 09360 302

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing B1/07/31 4pp 09490 128

B108250250 Ack receipt of B10706 ltr re FBAR Section 2.5.4 "Stability  
of Subsurface Matl."  
SEYFRIT, K V Region 4, Dallas, Office of the Director (B1/03/01)  
B1/08/17 1p 09478 224

--B108250257 Advises that review of FBAR Section 2.5.4, "Stability of  
Subsurface Matl," completed per investigation of structural  
backfill conducted in response to Show Cause Item 2 New info  
will be included in FBAR update  
OPREA, Q W Houston Lighting & Power Co B1/07/08 3pp  
09478 225

B108250428 Summarizes test data re relief & safety valves included in  
EPRI test program Final results will be submitted prior to  
fuel load, per NUREG-0737, Item II D.1 requirements  
GOLDBERG, J H Houston Lighting & Power Co B1/08/20 2pp  
09479 298

B108280194 Forwards request for addl info necessary for completion of  
review of DL applications Responses should be in form of  
amend to FBAR Response due within 90 days of receipt of ltr  
w/o encl  
TEDESCO, R L Assistant Director for Licensing B1/08/20 1p  
09522, 273.

B108250073 Notifies that initial fuel load date will not be earlier  
than B40701 due to delay in const completion date  
ROBERTSON, C G Houston Lighting & Power Co B1/08/21 2pp  
09480 330

C. Utility Environmental Report (ER), amends & correspondence

B108060143 Forwards Amend 4 to environ rept  
GOLDBERG, J H Houston Lighting & Power Co B1/08/04 4pp,  
09298 065

--B108060144 Amend 4 to environ rept  
+ Houston Lighting & Power Co B1/08/04 26pp, 09298 069

F. Security, medical, emergency & fire protection plans

B108060382 Requests that util demonstrate that administrative &  
physical means have been established for alerting &  
providing prompt instructions to public in event of  
emergency per 10CFR50, App E Response requested by B11101.  
TEDESCO, R L Assistant Director for Licensing B1/07/27, 2pp  
09301 356

B108260074 Ack receipt of NRC B10727 ltr re emergency prompt  
notification sys Sys will be operational prior to commercial  
operation of facility Design & schedule under evaluation  
Status & schedule will be provided by Jul 1982  
GOLDBERG, J H Houston Lighting & Power Co B1/08/17, 2pp  
09482 339

# G Adjudicatory correspondence

8108140147 Response opposing applicant 810724 oral motion to quash F Cortez & J Tobola subpoenas Motion impermissible under 10CFR2 720(F). Alternatively, testimony is relevant Certificate of Svc encl Related correspondence SINKIN, L Citizens Concerned About Nuclear Power, Inc 81/08/07 4pp 09361 294

8108190352 Response to Citizens Concerned About Nuclear Power reply to applicant motion to quash F Cortez & J Tobola subpoenas NRC rules do not prohibit person other than one subpoenaed to move to quash subpoena, W/Certificate of Svc GUTIERREZ, J M Hearing Branch 3 81/08/14, 10pp 09419 282

# H General correspondence

8108050320 Expresses concern re location of licensing hearings FEA0IN, J Affiliation Unknown 81/07/15 1p 09268 008

# I Inspection reports, IE Bulletins & correspondence

8108110201 Notifies that util does not propose to maintain separate notice to employees to identify Region 4 phone number suggested in NRC 770408 ltr Util proposes to post complete copy of 10CFR21 Statement of policy encl OPREA, G W Houston Lighting & Power Co 81/06/04, 4pp 09327 300,

8108040561 Forwards IE Insp Repts 50-498/81-16 & 50-499/81-16 on 050317-22 & 0603-11 No noncompliance noted BEIDLE, W C Engineering Inspection Branch 81/06/29 2pp 09250 224

-8108040574 IE Insp Repts 50-498/81-16 & 50-499/81-16 on 810519-22 & 0603-11 No noncompliance noted Major areas inspected const activities & followup on show cause order items TAPIA, J I, HALL, R E Engineering & Materials Section 81/06/23 6pp, 09250 226

8108040568 Forwards IE Insp Repts 50-498/81-23 & 50-499/81-23 during June 1981 No noncompliance noted MADSEN, G L Reactor Projects Branch 81/06/29, 2pp, 09252 196,

-8108040581 IE Insp Repts 50-498/81-23 & 50-499/81-23 during June 1981. No noncompliance noted Major areas inspected followup re noncompliance, unresolved items & show cause order items, PHILLIPS, H S, CROSSMAN, W A Project Section 3 81/06/24 8pp, 09252 198

8108040464 Forwards IE Insp Repts 50-498/81-21 & 50-499/81-21 on 810507-11 No noncompliance noted BEIDLE, W C Engineering Inspection Branch, 81/07/01 2pp 09249 193

-8108040474 IE Insp Repts 50-498/81-21 & 50-499/81-21 on 810609-11 No noncompliance noted Major areas inspected, review of responses to IE Insp Repts 50-498/79-19 & 50-499/79-19 & other insp findings TOMLINSON, D P, HALL, R E Engineering & Materials Section, 81/07/01 4pp 09249 195

8108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," as early notification of possible significant matter No action or response requested BEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/06 2pp, 09408 079

8108190089 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Asiatic clams present in main cooling water reservoir Essential cooling water sys exposed, GOLDBERG, J H Houston Lighting & Power Co 81/07/09, 3pp, 09419 113

8108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No action or response requested, BEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01), 81/07/13 2pp 09407 318

8108040418 Ack receipt of 810413 & 0528 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/81-01 & 50-499/81-01 MADSEN, G L Reactor Projects Branch 81/07/16, 1p, 09249 247,

--8108040428 Responds to NRC 810505 ltr re violations noted in IE 11 Repts 50-498/81-01 & 50-499/81-01 Corrective actions Procedure GCP-35 will be revised to provide protection for critical features of in-place equipment, OPREA, G W Houston Lighting & Power Co 81/05/28 3pp 09249 248

8108040549 Ack receipt of 810616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-03 & 50-499/79-03 Concurs w/intention to delete redundant rebar storage placement MADSEN, G L Reactor Projects Branch 81/07/16 1p 09250 112

--8108040560 Responds to NRC ltr re violations noted in IE Insp Rep 50-498/79-03 & 50-499/79-03 Corrective actions: requirement that concrete preplacement inspectors accomplish insp being deleted since storage & maint group performs insp OPREA, G W Houston Lighting & Power Co 81/06/16 2pp 09250 113

8108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested BEYFRIT, K V, Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp 09407 306

8108110449 Forwards IE Investigation Repts 50-498/81-19 & 50-499/81-19 on 810519-0716 No noncompliance noted GAQLIARDO, J E Investigation & Enforcement Staff, 81/07/27 2p 09337 163,

--8108110456 IE Investigation Repts 50-498/81-19 & 50-499/81-19 on 810519-0716 No noncompliance noted Major areas investigated allegations re Brown & Root Coatings Dept & improper spec & procedural changes HERR, R K, GACI, P Investigation & Enforcement Staff, TAPIA, Engineering & Materials Section 81/07/27 14pp, 09117 163

8108250366 Forwards IE Investigation Repts 50-498/81-24 & 50-499/81-24 on 810714-15 No noncompliance noted, BEIDLE, W C Engineering Inspection Branch 81/07/29 2pp 09480 310,

--8108250370 IE Investigation Repts 50-498/81-24 & 50-499/81-24 on 810714-15 No noncompliance noted Major areas investigated allegations re falsification of painting records, use of out-of-spec welding rod & uneven bldg settlement HERR, R K, GAQLIARDO, J E Investigation & Enforcement Staff TAPIA, J I, Engineering & Materials Section, 81/07/29 7pp 09480 312

8108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Area Atomic Energy Act of 1954." Info should be brought to attention of employees No other action required BEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/31 2pp 09407 289

8108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged by Improper Positioning of Handling Equipment." No action required, BEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/04, 2pp 09400 173

8108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Tur Bearing Failures." No written response required, BEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/05 2pp 09401 171

# B. Reportable occurrences, LERs & related correspondence

8108110215 Second interim deficiency rept re consideration of exp faulted condition heat loads in design of portions of heating, ventilation & air conditioning sys, initially reported on 810508 Next interim rept scheduled for 811023 OPREA, G W Houston Lighting & Power Co, 81/07/29, 2pp 09332

8108110219 Final deficiency rept re stop work order issued on exp related welding at site, initially reported on 810411 Normal production of AWS welding progressing as authorized by NRC 810805 ltr OPREA, G W Houston Lighting & Power Co 81/07/29 2pp 09332

8108110229 First interim deficiency rept re closure problems w/ Westinghouse Electro-Mechanical Div mfg gate valves, initially reported on 810702, Westinghouse performing evaluation program Status rept scheduled for 811218 OPREA, G W Houston Lighting & Power Co 81/07/29 2pp 09332

90325 Interim deficiency rept re Svc Level I paintings & coatings concrete & steel surfaces, initially reported 800922 conforming coating will be removed & reapplied Next rept 811215  
IEA, O W Houston Lighting & Power Co. 81/08/06 3pp 09419,294

190240 Third interim deficiency rept re environ qualification of electrical equipment associated w/auxiliary feedwater pumps, initially reported 800825 Analysis is proceeding to develop at-accident temp & pressure profiles Next rept by 820205  
IEA, O W Houston Lighting & Power Co. 81/08/13 2pp 09416 356

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varying transcripts on non-antitrust matters  
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200027 Forwards updated of version GW Oprea, JH Goldberg, RI Moles RA Frazer testimony w/JQ Deweese testimony added Certificate of Svc encl Related correspondence  
OSDH, T B Baker & Botte 81/08/14 3pp 09427 237

020002B Updated testimony of GW Oprea, JH Goldberg, RI Moles & RA Fraze & w/JQ Deweese testimony added Describes until mgt organization & plans for operation of facility Related correspondence  
OPREA, O W, GOLDBERG, J H, DEWEASE, J Q Houston Lighting & Power Co 81/08/14 50pp 09427 240

Operator Examinations  
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3250036 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams 11 utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
ISENHUT, D Q Division of Licensing 81/08/07 8pp 09491,201

KFT 81N-50-499 SOUTH TEXAS PROJECT, UNIT 2  
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Application/construction stage documents & correspondence  
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810181 Confirms receipt of util 810703 ltr re further limited ABME safety-related welding as outlined in 12-wk work plan ABME welding work evaluated Util plan to expand welding & related activities accepted  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/10 2pp 09248,171

810804184 Requests release for addl scope of ABME safety-related welding New work identified in encl table will begin on 810713  
OPREA, O W Houston Lighting & Power Co 81/07/03 3pp 09248 173

08250418 Ack receipt of 810508 & 0708 ltrs in response to NRC 810416 immediate action ltr & 810602 request for addl info re method for verification of location of dome tendon sheathing  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp 09479 302

8108250423 Submits summary of 810629 meeting w/NRC re verification of location of dome tendon sheathing  
GOLDBERG, J H Houston Lighting & Power Co 81/07/08 3pp 09479 304

08040117 Provides commitments on Reg Guides 1.5B, Revision 1 & 1.14b, per Generic Ltr 81-01, "Qualification of Insp, Exam & Testing & Audit Personnel" Program to support Reg Guide 1.5B requirements will be implemented by 810901.  
GOLDBERG, J H Houston Lighting & Power Co. 81/07/31 3pp 09247 087

108130020 Summary of 810720 meeting w/util re monthly project meeting for Jul 1981 List of attendees encl  
SELLS, D E Licensing Branch 3 81/07/31 3pp 09360 302

108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D Q Division of Licensing 81/07/31 6pp 09490 128

108250230 Ack receipt of 810706 ltr re FSAR Section 2.5.4 "Stability of Subsurface Matl."  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/17 1p 09478 224

--8108250257 Advises that review of FSAR Section 2.5.4, "Stability of Subsurface Matl." completed per investigation of structural backfill conducted in response to Show Cause Item 2 New info will be included in FSAR update  
OPREA, O W Houston Lighting & Power Co 81/07/08 3pp 09478 225

8108250428 Summarizes test data re relief & safety valves included in EPR1 test program Final results will be submitted prior to fuel load, per NUREG-0737, Item 11 D.1 requirements.  
GOLDBERG, J H Houston Lighting & Power Co 81/08/20 2pp 09479 298

8108280194 Forwards request for addl info necessary for completion of review of GL applications Responses should be in form of amend to FSAR Response due within 90 days of receipt of ltr w/o encl  
TEDESCO, R L Assistant Director for Licensing 81/08/20 1p 09522 273

8108250073 Notifies that initial fuel load date will not be earlier than 840701 due to delay in const completion date  
ROBERTSON, C G Houston Lighting & Power Co 81/08/21 2pp 09480 330

C Utility Environmental Report (ER); amends & correspondence  
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8108060143 Forwards Amend 4 to environ rept  
GOLDBERG, J H Houston Lighting & Power Co 81/08/04 4pp 09298 065

--8108060144 Amend 4 to environ rept  
Houston Lighting & Power Co 81/08/04 26pp 09298 069

F Security, medical, emergency & fire protection plans  
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8108060382 Requests that util demonstrate that administrative & physical means have been established for alerting & providing prompt instructions to public in event of emergency per 10CFR50, App C Response requested by 811101  
TEDESCO, R L Assistant Director for Licensing 81/07/27 2pp 09301,356

8108260074 Ack receipt of NRC 810727 ltr re emergency prompt notification sys Sys will be operational prior to commercial operation of facility Design & schedule under evaluation Status & schedule will be provided by Jul 1982  
GOLDBERG, J H Houston Lighting & Power Co 81/08/17 2pp 09482 339

G Adjudicatory correspondence  
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8108140147 Response opposing applicant 810724 oral motion to quash F Cortez & J Tobola subpoenas Motion impermissible under 10CFR2 720(F) Alternatively, testimony is relevant Certificate of Svc encl Related correspondence.  
SINAI, L Citizens Concerned About Nuclear Power, Inc 81/08/07 4pp 09361,294

8108190352 Response to Citizens Concerned About Nuclear Power reply to applicant motion to quash F Cortez & J Tobola subpoenas NRC rules do not prohibit person other than one subpoenaed to move to quash subpoena W/Certificate of Svc.  
GUTIERREZ, J M Hearing Branch 3 81/08/14 10pp 09419 282

H General correspondence  
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8108050320 Expresses concern re location of licensing hearings  
FEAGIN, J Affiliation Unknown 81/07/15 1p 09268 008

I Inspection reports, IE Bulletins & correspondence  
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8108110201 Notifies that util does not propose to maintain separate notice to employees to identify Region 4 phone number suggested in NRC 770408 ltr Util proposes to post complete copy of 10CFR21, Statement of policy encl  
OPREA, O W Houston Lighting & Power Co 81/06/04 4pp 09327,300

8108040561 Forwards IE Insp Repts 50-498/81-16 & 50-499/81-16 on 810319-22 & 0603-11. No noncompliance noted.  
SEIDLE, W C Engineering Inspection Branch 81/06/29 2pp 09250 224

--8108040574 IE Insp Repts 50-498/81-16 & 50-499/81-16 on 810519-22 & 0603-11 No noncompliance noted Major areas inspected const activities & followup on show cause order items  
TAPLA, J I, HALL, R E Engineering & Materials Section 81/06/23 6pp 09250,226



B108040568 Forwards IE Insp Repts 50-498/B1-23 & 50-499/B1-23 during June 1981 No noncompliance noted  
NADSEN, G L Reactor Projects Branch 81/06/29 2pp 09252 196

--B108040581 IE Insp Repts 50-498/B1-23 & 50-499/B1-23 during June 1981 No noncompliance noted Major areas inspected followup re noncompliance, unresolved items & show cause order items  
PHILLIPS, H S, CROSSMAN, W A Project Section 3 81/06/24 8pp 09252 198

B108040464 Forwards IE Insp Repts 50-498/B1-21 & 50-499/B1-21 on 810609-11 No noncompliance noted  
SEIDLE, W C Engineering Inspection Branch 81/07/01 2pp 09249 193

--B108040474 IE Insp Repts 50-498/B1-21 & 50-499/B1-21 on 810609-11 No noncompliance noted Major areas inspected review of responses to IE Insp Repts 50-498/79-19 & 50-499/79-19 & other insp findings  
TOMLINSON, D P, HALL, R E Engineering & Materials Section 81/07/01 4pp 09249 195

B108180442 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." as early notification of possible significant matter No action or response requested.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/06 2pp 09408 079

B108190089 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Asiatic clams present in main cooling water reservoir Essential cooling water sys exposed.  
GOLDBERG, J H Houston Lighting & Power Co 81/07/09 3pp 09417 113

B108180425 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies " No action or response requested  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01), 81/07/13 2pp 09407 318

B108040418 Ack receipt of 810413 & 0528 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/B1-01 & 50-499/B1-01  
NADSEN, G L Reactor Projects Branch 81/07/16 1p 09249 247.

--B108040428 Responds to NRC 810503 ltr re violations noted in IE Insp Repts 50-498/B1-01 & 50-499/B1-01 Corrective actions: Procedure GCP-35 will be revised to provide protection for critical features of in-place equipment  
OPREA, G W Houston Lighting & Power Co 81/05/28 5pp 09249 248

B108040549 Ack receipt of 810616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-03 & 50-499/79-03 Concurs w/intention to delete redundant rebar storage placement  
NADSEN, G L Reactor Projects Branch 81/07/16, 1p 09250 112

--B108040560 Responds to NRC ltr re violations noted in IE Insp Repts 50-498/79 03 & 50-499/79-03 Corrective actions: requirement that concrete replacement inspectors accomplish insp being deleted since storage & maint group performs insp  
OPREA, G W Houston Lighting & Power Co 81/06/16 2pp. 09250 113

B108180537 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No response requested  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp 09407 306

B108180449 Forwards IE Investigation Repts 50-498/B1-19 & 50-499/B1-19 on 810519-0716 No noncompliance noted  
GAGLIARDO, J E, Investigation & Enforcement Staff 81/07/27, 2pp. 09337 163

--B108180456 IE Investigation Repts 50-498/B1-19 & 50-499/B1-19 on 810519-0716 No noncompliance noted Major areas investigated allegations re Brown & Root Coatings Dept & improper spec & procedural changes  
HERR, R K, BACI, P Investigation & Enforcement Staff, TAPIA, J I, Engineering & Materials Section 81/07/27, 14pp. 09337:168.

B108250366 Forwards IE Investigation Repts 50-498/B1-24 & 50-499/B1-24 on 810714-13 No noncompliance noted  
SEIDLE, W C Engineering Inspection Branch 81/07/29, 2pp 09480 310

--B108250370 IE Investigation Repts 50-498/B1-24 & 50-499/B1-24 on 810714-13 No noncompliance noted Major areas investigated: allegations re falsification of painting records, use of out-of-spec welding rod & uneven bldg settlement.  
HERR, R K, GAGLIARDO, J E Investigation & Enforcement Staff  
TAPIA, J I Engineering & Materials Section 81/07/29, 7pp 09480 312

B108180566 Forwards IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 " Info should be brought to attention of employees No other action required.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/07/31 2pp 09407 289

B108180187 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged & Improper Positioning of Handling Equipment." No action required  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/04 2pp 09400 173

B108180303 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No written response required.  
SEYFRIT, K V Region 4, Dallas, Office of the Director (81/03/01) 81/08/05 2pp 09401 171

#### S Reportable occurrences, LERs & related correspondence

B108110215 Second interim deficiency rept re consideration of certain faulted condition heat loads in design of portions of heating, ventilation & air conditioning sys, initially reported on 810508 Next interim rept scheduled for 811023  
OPREA, G W Houston Lighting & Power Co 81/07/29 2pp 09329 074

B108110219 Final deficiency rept re stop work order issued on safety-related welding at site, initially reported on 810411 Normal production of AWS welding progressing as authorized by NRC 810805 ltr  
OPREA, G W Houston Lighting & Power Co 81/07/29, 2pp 09329 053

B108110229 First interim deficiency rept re closure problems w/ Westinghouse Electro-Mechanical Div mfg gate valves, initially reported on 810702 Westinghouse performing evaluation program Status rept scheduled for 811218  
OPREA, G W Houston Lighting & Power Co. 81/07/29, 2pp 09329 152

B108190325 Interim deficiency rept re Svc Level 1 paintings & coatings of concrete & steel surfaces, initially reported 800922. Nonconforming coating will be removed & reapplied. Next rept by 811215  
OPREA, G W Houston Lighting & Power Co 81/08/06, 3pp 09419 231

B108190240 Third interim deficiency rept re environ qualification of electrical equipment associated w/auxiliary feedwater pumps, initially reported 800825 Analysis is proceeding to develop post-accident temp & pressure profiles. Next rept by 820205  
OPREA, G W Houston Lighting & Power Co 81/08/13 2pp. 09416 135

#### T Hearing transcripts on non-antitrust matters

B108200027 Forwards updated of version GW Oprea, JH Goldberg, RI Moles & RA Frazer testimony w/JO Deweese testimony added Certificate of Svc encl Related correspondence.  
HUOSON, T B Baker & Botts 81/08/14, 3pp 09427:237.

--B108200028 Updated testimony of GW Oprea, JH Goldberg, RI Moles & RA Fraze & w/JO Deweese testimony added. Describes until mgt organization & plans for operation of facility Related correspondence  
OPREA, G W, GOLDBERG, J H, DEWEASE, J. Q. Houston Lighting & Power Co. 81/08/14 50pp 09427:240

#### V Operator Examinations

B108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified.  
EISENHUT, D Q Division of Licensing, 81/08/07, 8pp. 09491:201

#### DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B108100054 Forwards emergency planning info for placement in LPR. 8107240201  
SOUSER, J L, Division of Rules and Records, 81/08/05 1p. 09324.303.

10054 Forwards emergency planning info for placement in LPDR W/o  
1240131  
JER, J L Division of Rules and Records 81/08/05 1p  
24 304

10001 Releases public version of emergency plan implementing  
cedures, consisting of Revision 5 to index & Emergency  
Implementing Procedure EI 1300 01, "Emergency Plan  
Activation"  
TON, J M Division of Rules and Records 81/08/25 1p  
06 001

8310002 Forwards public version of emergency plan implementing  
cedures, consisting of Revision 5 to index & Emergency  
Implementing Procedure EI 1300 01, "Emergency Plan  
Activation"  
Toledo Edison Co 81/08/04 1p 07806 001

19310003 Public version of emergency plan implementing procedures,  
consisting of Revision 5 to index & Emergency Implementing  
Procedure EI 1300 01, "Emergency Plan Activation,"  
Toledo Edison Co 81/08/31 34pp 07806 001.

310009 Releases public version of revisions to emergency plan  
supporting procedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite Dose  
Estimates"  
TON, J M Division of Rules and Records 81/08/25 1p.  
06 001.

08310010 Forwards public version of revisions to emergency plan  
supporting procedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite Dose  
Estimates"  
Toledo Edison Co 81/08/04 1p 07806 001.

08310012 Public version of revisions to emergency plan supporting  
cedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite Dose  
Estimates"  
Toledo Edison Co 81/08/31 24pp 07806 001.

Adjudicatory correspondence  
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270136 Forwards draft order terminating proceeding for approval NRC  
applicant agree on language.  
TREBY, S A Hearing Branch 2 81/08/21 5pp 09492 027

KEY 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3  
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Security, medical, emergency & fire protection plans  
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8100054 Forwards emergency planning info for placement in LPDR W/o  
107240201  
OUVER, J L Division of Rules and Records 81/08/05 1p.  
9324 303

18100056 Forwards emergency planning info for placement in LPDR W/o  
1107240131  
OUVER, J L Division of Rules and Records 81/08/05 1p.  
9324 304

19310001 Releases public version of emergency plan implementing  
cedures, consisting of Revision 5 to index & Emergency  
Implementing Procedure EI 1300 01, "Emergency Plan  
Activation"  
FELTON, J M Division of Rules and Records 81/08/25 1p  
07806 001

8108310002 Forwards public version of emergency plan implementing  
cedures, consisting of Revision 5 to index & Emergency  
Implementing Procedure EI 1300 01, "Emergency Plan  
Activation."  
Toledo Edison Co 81/08/04 1p 07806 001

8108310003 Public version of emergency plan implementing procedures,  
consisting of Revision 5 to index & Emergency Implementing  
Procedure EI 1300 01, "Emergency Plan Activation"  
Toledo Edison Co 81/08/31 34pp, 07806 001

108310009 Releases public version of revisions to emergency plan  
supporting procedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite  
Dose Estimates,"  
FELTON, J M Division of Rules and Records 81/08/25 1p.  
07806 001

--8108310010 Forwards public version of revisions to emergency plan  
supporting procedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite Dose  
Estimates"  
Toledo Edison Co 81/08/04 1p 07806 001.

--8108310012 Public version of revisions to emergency plan supporting  
cedures, consisting of Revision 116 to index &  
Administrative Procedure AD 1827 10, "Emergency Offsite Dose  
Estimates"  
Toledo Edison Co 81/08/31 24pp 07806 001

G Adjudicatory correspondence  
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8108270136 Forwards draft order terminating proceeding for approval NRC  
applicant agree on language.  
TREBY, S A Hearing Branch 2 81/08/21 5pp 09492 027.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3  
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A Application/construction stage documents & correspondence  
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8108180622 Notifies that review of util request for authorization to  
use ABME Code Case N-242-1 is completed Code case  
acceptable *subj to indicated conditions*.  
TEDESCO, R L Assistant Director for Licensing 71/07/23 1p  
09422 354

8108040302 Advises that 16-cylinder PC-2 S engine for marine contract  
suffered burned exhaust valve cage during factory tests  
Specified cages will be inspected for adequate torquing of  
holdowns prior to startup of facilities  
HORIARTY, J M Colt Industries, Inc. 81/07/27 2pp 09R48 277

8108240009 Generic Ltr 81-16 to all operating plant licenses & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108130082 Responds to Generic Ltr 81-01 re qualification of insp, exam,  
testing & audit personnel. Positions on Reg Guide 1.88 &  
Reg Guide 1 146 provided  
BOUCHEY, G D Washington Public Power Supply System 81/08/05 6pp  
09355 126

8108130108 Advises that vessel installation rescheduled for 810815.  
BOUCHEY, G D Washington Public Power Supply System. 81/08/05 1p  
09355 035

8108070133 Forwards revised sections & table of contents discussed in  
NRC 810610 ltr for ETR-1001, Ebasco nuclear QA program  
manual Revisions, which are dtd 810731 will be included in  
change 10 to ETR-1001  
TENZER, D E Ebasco Services, Inc (subs of Enserch Corp)  
81/08/06 3pp 09310 102

C Utility Environmental Report (ER), amends & correspondence  
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8108190108 Requests util consider Class 9 accidents in environ rept. PR  
notice encl  
TEDESCO, R L Assistant Director for Licensing 81/08/04 6pp  
09438 310

G Inspection reports, IE Bulletins & correspondence  
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7908160015 Modifies 790606 response to IE Bulletin 79-03 re  
longitudinal weld defects Discusses use of gas strippers &  
regenerative heat exchangers mfg by Youngstown Welding &  
Engineering Co.  
RENSBERGER, D L Washington Public Power Supply System 79/07/10  
2pp 00658 319

8108040637 Forwards IE Insp Repts 50-508/81-10 & 50-509/81-10  
on 810504-0602 & notice of violation  
CREWS, J L Division of Resident, Reactor Projects & Engineering  
Inspection 81/07/02 2pp 09250 025

--8108040641 Notice of violation from insp on 810504-0602  
BISHOP, T W Division of Resident, Reactor Projects & Engineering  
Inspection 81/07/02 3pp 09250 027

--8108040646 IE Insp Repts 50-508/81-10 & 50-509/81-10 on 810504-0602  
Noncompliance noted welding procedure PKB-WPB-BB had been  
used on Assembly 24 weld 5 w/o proper qualification  
BISHOP, T W, DODDS, R T Reactor Projects Section 2 (Construction)  
81/07/01 8pp 09250 030

B108260107 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Probability of problem w/claims unlikely. Mussels have not been found in river.  
LEDDICK, R S Washington Public Power Supply System B1/07/08 7pp  
09486 015

B108040371 Forwards IE Insp Repts 50-508/B1-08 & 50-509/B1-08 on B10413-23 & notice of violation  
CREWS, J L Division of Resident, Reactor Projects & Engineering Inspection B1/07/20 2pp 09252 230

--B108040375 Notice of violation from insp on B10413-23  
KIRSCH, D F Division of Resident, Reactor Projects & Engineering Inspection B1/07/20 6pp 09252 232

-B108040381 IE Insp Repts 50-508/B1-08 & 50-509/B1-08 on B10413-23 Noncompliance noted failure to establish measures to assure that approved changes to documents are distributed & used  
KIRSCH, D F, BISHOP, T W, NARBUT, P P Reactor Projects Section 2 (Construction) B1/07/01 60pp 09252 238

B108260045 Advises that assessment of concrete expansion anchor utilization will be completed by B10831 in response to IE Bulletin 79 02  
LEDDICK, R S Washington Public Power Supply System B1/07/21 1p  
09484 111

B107280310 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/22 1p 09173 059

--B107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was forwarded to listed licensees on B10722  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/22 1p 09173 060

B108260194 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure " No subj valves installed or maintained as spares where required to close w/differential pressure in safety-related sys  
LEDDICK, R S Washington Public Power Supply System B1/07/22 1p  
09488 076

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/04 1p 09329 195

B108260156 Informs that contractor deficiency control sys audit completed. Addl extension of time until B11201 requested for contract mods per B101021-28 insp  
LEDDICK, R S Washington Public Power Supply System B1/08/04 1p  
09488 086

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/05 1p 09329 212

B108260013 Responds to NRC B10702 ltr re violations noted in IE Insp rept on B10504-0602 Corrective actions weld procedure specs revised for consistency w/electrical characteristics & interpass temp  
LEDDICK, R S Washington Public Power Supply System B1/08/07 6pp  
09482 268

B108250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure "  
\* Region 5, San Francisco, Office of the Director (B1/03/01) B1/08/18 1p 09480 161.

#### S Reportable occurrences, LERs & related correspondence

B108260071 Interim deficiency rept re weld cracks in embed plates, initially reported on B10512 Completion of evaluation has been delayed due to expanded scope of evaluation  
Reportability has not been determined. Final rept by B10815  
LEDDICK, R S Washington Public Power Supply System B1/06/24 1p  
09482 341

B108260177 Interim rept on potential reportable deficiency re lift hanger stiff clamps, initially reported on B10611. Significant tie rod bending on stiff clamp assembly noticed when installed per instructions. Final rept by B11001  
LEDDICK, R S Washington Public Power Supply System B1/07/09 20pp 09489 124

B108260044 Interim deficiency rept re concrete repairs to ABW019 21-42B 50, initially reported on B10724 Methods of repair may include application of approved epoxy bonding agent & concrete replacement w/3/8-inch max aggregate size  
LEDDICK, R S Washington Public Power Supply System B1/08/07 1p  
09482 274

B108260139 Interim deficiency rept re structural steel connection, initially reported on B10219. Ebasco is in process of reviewing statistical analysis rept. Final rept by B11113  
LEDDICK, R S Washington Public Power Supply System B1/08/14 1p  
09486 332

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants applicants for OLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 261

#### DOCKET BYN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

##### A Application/construction stage documents & correspondence

B108180622 Notifies that review of util request for authorization to use ASME Code Case N-242-1 is completed. Code case acceptable subj to indicated conditions  
TEDESCO, R L Assistant Director for Licensing B1/07/23 1p  
09422 354

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing B1/07/31 6pp 09490 141

B108130082 Responds to Generic Ltr B1-01 re qualification of in-plant testing & audit personnel. Positions on Reg Guide 1.5B & Reg Guide 1.146 provided  
BOUCHEY, G D Washington Public Power Supply System B1/08/05 1p  
09395 126

B108070133 Forwards revised sections & table of contents discussion NRC B10610 ltr for ETR-1001. Ebasco nuclear QA program manual revisions, which are dtd B10731 will be included in change 10 to ETR-1001  
TENZER, B E Ebasco Services, Inc (subs. of Enserch Corp) B1/08/06 3pp 09310 102

##### C Utility Environmental Report (ER), Amends & correspondence

B108190108 Requests util consider Class 9 accidents in environ risk notice encl  
TEDESCO, R L Assistant Director for Licensing B1/08/04 6pp  
09438 310

##### G Inspection reports, IE Bulletins & correspondence

7908160015 Modifies 790606 response to IE Bulletin 79-03 re longitudinal weld defects. Discusses use of gas strippers & regenerative heat exchangers mfg by Youngstown Welding & Engineering Co  
RENGERGER, D L Washington Public Power Supply System 79/07/10 2pp 00658 319

B108040639 Forwards IE Insp Repts 50-508/B1-10 & 50-509/B1-10 on B10804-0602 & notice of violation  
CREWS, J L Division of Resident, Reactor Projects & Engineering Inspection B1/07/02 2pp 09250:025

--B108040641 Notice of violation from insp on B10804-0602  
BISHOP, T W Division of Resident, Reactor Projects & Engineering Inspection B1/07/02 3pp 09250 027

--B108040646 IE Insp Repts 50-508/B1-10 & 50-509/B1-10 on B10804-0602 Noncompliance noted welding procedure PK8-HPS-88, had been used on Assembly 24 weld 5 w/o proper qualification  
BISHOP, T W, DODDS, R T Reactor Projects Section 2 (Construction) B1/07/01 8pp 09250 030.

60107 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling  
er to Safety Sys Components by Corbicula Sp (Asiatic  
x) & Mytilus Sp (Mussel) " Probability of problem w/clams  
sely Mussels have not been found in river  
EDDICK, R S Washington Public Power Supply System B1/07/08 7pp  
1485 015

Y40371 Forwards IE Insp Repts 50-508/B1-08 & 50-509/B1-08 on  
Y413-23 & notice of violation.  
WAS: J L Division of Resident, Reactor Projects & Engineering  
pection B1/07/20 2pp 09252 230

39040375 Notice of violation from insp on B10413-23  
AIRSCH, D F Division of Resident, Reactor Projects & Engineering  
Inspection. B1/07/20 6pp 09252 232

08040381 IE Insp Repts 50-508/B1-08 & 50-509/B1-08 on B10413-23.  
Noncompliance noted failure to establish measures to assure  
that approved changes to documents are distributed & used  
AIRSCH, D F, BISHOP, T W, NARBUT, P P Reactor Projects Section 2  
(Construction) B1/07/01 60pp 09252 238

260045 Advises that assessment of concrete expansion anchor  
ilitation will be completed by B10831, in response to IE  
11efin 79-02  
EDDICK, R S Washington Public Power Supply System B1/07/21 1p  
1484 111

1280310 Forwards IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys " No written response  
required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
31/03/01) B1/07/22 1p 09173 059.

107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys," was forwarded to listed  
licensees on B10722  
4 Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/07/22 1p 09173 060

8260154 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves  
o Close Against Differential Pressure " No subj valves  
installed or maintained as spares where required to close  
differential pressure in safety-related sys.  
EDDICK, R S Washington Public Power Supply System B1/07/22 1p  
09488 076

18050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on B10731  
4 Region 5, San Francisco, Office of the Director (B1/03/01).  
31/07/31. 2pp 09261 069

38110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to facilities  
4 Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/08/04 1p 09329 195

08260156 Informs that contractor deficiency control sys audit  
completed Addl extension of time until B11201 requested for  
contract mods per B01021-28 insp  
LEDDICK, R S Washington Public Power Supply System B1/08/04 1p  
09488 086.

08110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was issued to listed facilities.  
4 Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/05 1p 09329 212

08260013 Responds to NRC B10702 ltr re violations noted in IE insp  
rept on B10504-0602 Corrective actions w/d procedure specs  
revised for consistency w/electrical characteristics &  
interpass temp  
LEDDICK, R S Washington Public Power Supply System B1/08/07. 6pp  
09482 269.

508250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type  
Valves to Close Against Differential Pressure,"  
4 Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/18 1p 09480 161

#### Reportable occurrences, LERs & related correspondence

108260071 Interim deficiency rept re weld cracks in embed plates,  
initially reported on B10512 Completion of evaluation has  
been delayed due to expanded scope of evaluation  
Reportability has not been determined Final rept by B10815  
LEDDICK, R S Washington Public Power Supply System B1/06/24. 1p.  
09482 341

B108260177 Interim rept on potential reportable deficiency re pipe  
hanger stiff clamps, initially reported on B10611 Significant  
tie rod bending on stiff clamp assembly noticed when  
installed per instructions Final rept by B11001  
LEDDICK, R S Washington Public Power Supply System B1/07/09  
20pp 09489 124

B108260044 Interim deficiency rept re concrete repairs to ABW019 &  
21-428 SO, initially reported on B10724. Methods of repair  
may include application of approved epoxy bonding agent &  
concrete replacement w/3/8-inch max aggregate size  
LEDDICK, R S Washington Public Power Supply System B1/08/07 3pp  
09482 274

B108260139 Interim deficiency rept re structural steel connections,  
initially reported on B10219. Ebasco is in process of  
reviewing statistical analysis rept Final rept by B11115  
LEDDICK, R S Washington Public Power Supply System B1/08/14 2pp  
09486 332

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2  
within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET 50-313 WPPSS NUCLEAR PROJECT, UNIT 4

##### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training.  
EISENHUT, D O Division of Licensing B1/07/31. 6pp 09490 128

B108170018 Discusses licensing schedule & requests current realistic  
projected const completion date Quarterly updates should be  
provided until SER issuance  
EISENHUT, D O Division of Licensing B1/08/03 2pp 09408 356

B108130082 Responds to Generic Ltr B1-01 re qualification of insp exam,  
testing & audit personnel Positions on Reg Guide 1 9B &  
Reg Guide 1 146 provided.  
BOUCHEY, Q D Washington Public Power Supply System B1/08/05 6pp  
09355 126

##### C Utility Environmental Report (ER), amends & correspondence

B108140045 Requests that util consider Class 9 accident analyses in EIA  
required by NEPA, per NRC B00613 statement of interim policy.  
Accident analyses should be presented in environ rept when  
applications for OL are tendered FR notice encl  
TEDESCO, R L Assistant Director for Licensing. B1/08/04 6pp.  
09370 338

##### D Inspection reports, IE Bulletins & correspondence

B107280310 Forwards IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys " No written response  
required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(B1/03/01) B1/07/22 1p 09173 059

--B107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys," was forwarded to listed  
licensees on B10722  
4 Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/22 1p 09173 060

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on B10731  
4 Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to facilities  
4 Region 5, San Francisco, Office of the Director (B1/03/01).  
B1/08/04 1p 09329 195

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was issued to listed facilities.  
4 Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/05 1p 09329 212

B10B250345 Forwards IE Bulletin B1-02/Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure"  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/18 1p 09480 161

S Reportable occurrences, LERs & related correspondence

B10B110649 Part 21 rept re lube oil coolers supplied on makeup/HPI pumps for utility contracts. Head opposite inlet & outlet piping connections of coolers can misorient pass configuration Pump identification & drawing encl  
TAYLOR, J H Babcock & Wilcox Co B1/01/13 7pp 09344 004

B10B260052 Interim deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B01208. Final rept cannot be completed by B10501 due to complex configuration of test specimens, but will be submitted by B10717  
MAZUR, D W Washington Public Power Supply System B1/06/09 2pp 09486 327

B10B260002 Final deficiency rept re combustion air intake design deficiency, initially reported B10208. Design changes approved & implemented as presented in B10601 rept  
MAZUR, D W Washington Public Power Supply System B1/07/09 1p 09482 247

B10B260015 Interim deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B01208. Testing has been completed. Final engineering rept will not be available until end of Jul 1981. Final rept by B10814  
MAZUR, D W Washington Public Power Supply System B1/07/17 2pp 09482 266

B10B260050 Interim deficiency rept re induced neutron flux error, initially reported on B01212. Changes to reactor protective sys & overall upgrade program underway. Next rept by B11231  
MAZUR, D W Washington Public Power Supply System B1/07/28 2pp 09486 322

B10B200317 Part 21 rept re potential defect on cable tray supports. Applicable strut fitting configurations based on incorrect load tables will be identified. Applicable allowable loads will be determined. Completion expected by B11119  
SARGENT, G E United Engineers & Constructors, Inc (subs. of Raytheon Co) B1/08/07 3pp 09431 154

B10B260091 Final deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on B11208. Test results indicate that weld deficiencies do not compromise integrity of Class 1 components  
MAZUR, D W Washington Public Power Supply System B1/08/17 4pp 09483 180

V Operator Examinations

B10B250086 Generic Ltr B1-27 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams. All utilities must furnish schedule of exams for CY81 & CY82 within 60 days. Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

G Adjudicatory correspondence

B10B060064 Response to NRC B10630 interrogatories re consistent site evaluation process. Certificate of Svc encl  
MORBET, L K Forelaws on Board B1/07/28 7pp 09298 304

B10B050301 Forwards NRC answers to B10708 forelaws on ASLB interrogatories  
BORDENICK, B M Hearing Branch 4 B1/07/29 1p 09260 162

--B10B050302 Answers to B10708 forelaws on ASLB interrogatories. FEB Suppl 1 was prepared in draft by five ANL project team members. Lists potential sites analyzed. Affidavits & Certificate of Svc encl  
BORDENICK, B M Hearing Branch 4, B1/07/29 15pp 09260 163

B10B140211 Order adjusting ASLB B10619 discovery & hearing schedule for early site review & accepting 790307 testimony re App 1. Witness testimony should be presented in affidavit form.  
BOHREB, E S Atomic Safety and Licensing Board Panel B1/08/10 2pp 09366 116

B10B200054 Motion for summary disposition of intervenors Forelaws on Board & LK Marbet Contention AS-5. No genuine issue of material fact exists & dismissal warranted as matter of law.  
Certificate of Svc encl  
BORDENICK, B M Hearing Branch 4 B1/08/18 7pp 09427 229

B10B260148 Renewed motion for summary judgement of Contention AS-5, incorporating by ref arguments & mats of B10406 motion. Certificate of Svc encl. Related correspondence.  
HASTINGS, W Portland General Electric Co HASTINGS, W Hasting, W B1/08/18 3pp 09489 022

S Reportable occurrences, LERs & related correspondence

B10B110649 Part 21 rept re lube oil coolers supplied on makeup/HPI pumps for utility contracts. Head opposite inlet & outlet piping connections of coolers can misorient pass configuration Pump identification & drawing encl  
TAYLOR, J H Babcock & Wilcox Co B1/01/13 7pp 09344 004

B10B200238 Part 21 rept re potential for stress corrosion cracking of anchor bolts, originally reported on B10813. Utility that have plants for which vendor has supports & restraints design responsibility will be notified of problem.  
TAYLOR, J H Babcock & Wilcox Co B1/08/14 4pp 09431 119

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

G Adjudicatory correspondence

B10B060064 Response to NRC B10630 interrogatories re consistent site evaluation process. Certificate of Svc encl  
MORBET, L K Forelaws on Board B1/07/28 7pp 09298 304

B10B050301 Forwards NRC answers to B10708 forelaws on ASLB interrogatories  
BORDENICK, B M Hearing Branch 4 B1/07/29 1p 09260 162

--B10B050302 Answers to B10708 forelaws on ASLB interrogatories. FEB Suppl 1 was prepared in draft by five ANL project team members. Lists potential sites analyzed. Affidavits & Certificate of Svc encl  
BORDENICK, B M Hearing Branch 4 B1/07/29 15pp 09260 163

B10B140211 Order adjusting ASLB B10619 discovery & hearing schedule for early site review & accepting 790307 testimony re App 1. Witness testimony should be presented in affidavit form.  
BOHREB, E S Atomic Safety and Licensing Board Panel B1/08/10 2pp 09366 116

B10B200054 Motion for summary disposition of intervenors Forelaws on Board & LK Marbet Contention AS-5. No genuine issue of material fact exists & dismissal warranted as matter of law.  
Certificate of Svc encl  
BORDENICK, B M Hearing Branch 4 B1/08/18 7pp 09427 229

B10B260148 Renewed motion for summary judgement of Contention AS-5, incorporating by ref arguments & mats of B10406 motion. Certificate of Svc encl. Related correspondence.  
HASTINGS, W Portland General Electric Co HASTINGS, W Hasting, W B1/08/18 3pp 09489 022

S Reportable occurrences, LERs & related correspondence

B10B110649 Part 21 rept re lube oil coolers supplied on makeup/HPI pumps for utility contracts. Head opposite inlet & outlet piping connections of coolers can misorient pass configuration Pump identification & drawing encl  
TAYLOR, J H Babcock & Wilcox Co B1/01/13 7pp 09344 004

B10B200238 Part 21 rept re potential for stress corrosion cracking of anchor bolts, originally reported on B10813. Utility that have plants for which vendor has supports & restraints design responsibility will be notified of problem.  
TAYLOR, J H Babcock & Wilcox Co B1/08/14 4pp 09431 119

DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

G Inspection reports, IE Bulletins & correspondence

B107270308 Advises that IE Info Notice B1-07, "Potential Problem w/ Water-Soluble Purge Dam Mats Used During Inert Gas Welding," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01)  
B1/03/16 4pp 09178 190

## KEY STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

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Inspection reports, IE Bulletins & correspondence  
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7270305 Advises that IE Info Notice B1-07, "Potential Problem W/ Water-Soluble Purge Dam Matls Used During Inert Gas Filling," was sent to listed licensees  
Region 1, Philadelphia, Office of the Director (B1/03/01)  
11/03/16 4pp 09178 190

## KEY STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

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Application/construction stage documents & correspondence  
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0824009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing B1/07/31 6pp 09490 128

08070107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel"  
Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09308 057

08240477 Advises that GE BWR owners group B01229 rept re NUREG-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing B1/08/07 3pp 09490 209

08180120 Provides revised fuel load dates for facilities, in response to NRC request FSARs will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2, Philipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
MILLS, L M Tennessee Valley Authority B1/08/14 2pp 09400 056

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Inspection reports, IE Bulletins & correspondence  
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108110453 Forwards IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/20 2pp 09332 194

-B108110463 IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted Major areas inspected structural steel, plant B extended shutdown, steel containments, biological shield wall & earthwork  
SWAN, W B Division of Resident & Reactor Project Inspection B1/07/13 6pp 09332 198

108110475 Forwards IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 B1/07/20 2pp 09338 148

-B108110484 IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted Major areas inspected previous insp findings, safety-related components, piping & welding  
COLEY, J L, HERDT, A R Engineering Inspection Branch B1/07/13 10pp 09338 150

3108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/21 4pp 09254 068

B108040620 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-518/B1-08  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/21 1p 09250 183

--B108040629 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08  
Corrective actions procedure revised to include requirement for writing notification of change rept within three days  
MILLS, L M Tennessee Valley Authority B1/07/06 3pp 09250 184

--B108040638 Forwards IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection, B1/06/04 2pp 09250 187

-B108040642 Notice of violation from insp on B10512-15  
+ Division of Resident & Reactor Project Inspection B1/06/04 1p 09250 189

--B108040645 IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 Noncompliance noted failure of procedure to address timeliness of identification requirements & to identify omission in noncompliance rept  
HARRIS, J R, CONLON, T E Engineering Inspection Branch B1/06/01 3pp 09250 190

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/22 4pp 09247 212

B108040136 Submits final response to IE Bulletin B0-21, per NRC B01106 ltr GE & valve vendors indicate no safety-related valves have parts mfg by Malcolm Foundry Co, Inc  
MILLS, L M Tennessee Valley Authority B1/07/23 1p 09246 361

B108040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/24 3pp 09246 174

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01) B1/08/05 4pp 09334 393

R Periodic operating reports & related correspondence  
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B108110318 Forwards HNP BMR - 9, "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
MILLS, L M Tennessee Valley Authority B1/07/30 1p 09330 289

--B108110328 "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
+ Tennessee Valley Authority HNP BMR-9 B1/04/30 44pp 09330 290

B Reportable occurrences, LERs & related correspondence  
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B108180027 Final rept re deficient Borg-Warner 6-inch gate valves initially reported on B00801 Valves will be modified to eliminate possible disengagement of gate from guide Mods will be completed by B10301  
MILLS, L M Tennessee Valley Authority B0/08/29 2pp 09400 048

B108180326 First interim deficiency rept re protection sys panel design deficiencies, initially reported on B00807 GE requested return of three deficient Nuclear Sys Protection Sys power supply panels Next rept by B01119  
MILLS, L M Tennessee Valley Authority B0/09/03 2pp 09401 250

B108030272 Suppl to final deficiency repts re high pressure core spray component wiring discrepancies Completion dates for hardware corrections to wiring discrepancies has been delayed until B10630  
MILLS, L M Tennessee Valley Authority B1/02/10 1p 09237 082

B107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported B00603 GE awaiting vendor response Next rept expected by B11218  
MILLS, L M Tennessee Valley Authority B1/06/30 1p 09218 320

B108030143 Interim deficiency rept re reactor pressure vessel shield wall weld deficiencies, initially reported on B00215 Completion dates for corrective actions will be delayed until B10816  
MILLS, L M Tennessee Valley Authority B1/07/01 1p 09225 356.

## DOCKETED ITEMS

B108030304 Discusses corrective actions re deficiency concerning unfused matl in drywell vent structure Frame 7 closure plate weld, initially reported B10330 Corrective actions should be completed by B108031  
MILLS, L M Tennessee Valley Authority B1/07/07 1p 09239 337

B108030354 Interim deficiency rept re high pressure core spray component wiring discrepancies Corrective action date for hardware & software will be B10730 instead of B10630 Revised vendor drawings have not been received  
MILLS, L M Tennessee Valley Authority B1/07/15 1p 09237 043

B108040350 Fourth interim deficiency rept re pressure drop in essential svc water piping, due to corrosion products, originally reported on B01210 Caused by use of std industry techniques in raw water piping hydraulic design Final rept by B20401.  
MILLS, L M Tennessee Valley Authority B1/07/27 3pp 09249 055

B108100366 Third interim deficiency rept re fillet weld misspec for stayed tee joints, initially reported on B01208 Nonconforming stayed tee joint designs will either be redesigned, have adequacy established or be repaired Next rept by B11104  
MILLS, L M Tennessee Valley Authority B1/07/31 2pp 09317 350

B108100113 Interim deficiency rept re reactor core isolation cooling sys steam linebreak, initially reported on B10630 RHR equipment would be exposed to unacceptable environ GE is investigating Matter also reportable per 10CFR21  
MILLS, L M Tennessee Valley Authority B1/07/31 2pp 09317 003

B108130228 Second interim deficiency rept re procurement control activities, initially reported on B10316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by B11109  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09356 053

B108180163 First interim deficiency rept re environ qualification of NESS equipment to IEEE-323-1974, initially reported on B10710 Next rept by B11116 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority B1/08/11 2pp 09400 130

B108180171 Third interim deficiency rept re failure by ITT Grinnell to use proper matl testing method, initially reported B10304 Testing & evaluation continuing Final rept will be submitted by B11216  
MILLS, L M Tennessee Valley Authority B1/08/11 2pp 09400 141

B108180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported B00716 Line designed on steel beams w/o local reinforcing at pipe wall Stress analysis section review & approval required  
MILLS, L M Tennessee Valley Authority B1/08/15 3pp 09400 048

B108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported B10717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by B11116  
MILLS, L M Tennessee Valley Authority B1/08/17 2pp 09461 194

B108280398 First interim deficiency rept re QA training program, initially reported B10720 Program revised to contain new stde Next rept by B11118  
MILLS, L M Tennessee Valley Authority B1/08/20 2pp 09511 279

B108180318 First interim deficiency rept re audit HT-8-80-12, inadequate drawing control, initially reported on B00731 List is being generated of all drawings currently in use & current revisions & will be updated daily  
MILLS, L M Tennessee Valley Authority B1/08/28 2pp 09401 228

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All units must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B108240007 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EISENHUT, D G Division of Licensing B1/07/31 6pp 09490 128

B108070107 Responds to Generic Ltr B1-01, "Qualification of N-13 Power Plant Insp, Exam & Testing & Audit Personnel" Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09249

B108240477 Advises that GE BWR owners group B01229 rept re N-13, Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D G Division of Licensing B1/08/07 3pp 09490 21

B108180120 Provides revised fuel load dates for facilities, in response to NRC request PSARs will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2, Phipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
MILLS, L M Tennessee Valley Authority B1/08/14 2pp 09490 21

#### Q Inspection reports, IE Bulletins & correspondence

B108110453 Forwards IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/20 2pp 09332 196

--B108110463 IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted Major areas inspected structural steel, plant B extended shutdown, steel confinements, biological shield wall & earthwork  
SWAN, W B Division of Resident & Reactor Project Inspection B1/07/13 6pp 09332 198

B108110475 Forwards IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted  
LEWIS, R C Reactor Project Branch 1 B1/07/20 2pp 09332 148

--B108110484 IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted Major areas inspected previous insp findings, safety-related components, piping & welding  
COLEY, J L HERNDY, A R Engineering Inspection Branch B1/07/13 10pp 09332 150

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/07/21) 4pp 09234 069

B108040620 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-518/B1-08  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/21 1p 09230 183

--B108040629 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 Corrective actions procedure revised to include requirement for writing notification of change rept within three days  
MILLS, L M Tennessee Valley Authority B1/07/06 3pp 09230 184

--B108040638 Forwards IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 & notice of violation  
LEWIS, R C Division of Resident & Reactor Project Inspection B1/06/04 2pp 09230 187

--B108040645 IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 Noncompliance noted, failure of procedure to address timeliness of identification requirements & to identify omission in nonconformance rept  
HARRIS, J R, CONLON, T E Engineering Inspection Branch B1/08/01 3pp 09230 190

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/07/22) 4pp 09247 212

B108040136 Submits final response to IE Bulletin B0-21, per NRC B01106 ltr GE & valve vendors indicate no safety-related valves have parts mfg by Malcolm Foundry Co, Inc  
MILLS, L M Tennessee Valley Authority, B1/07/23 1p 09246 361

B108040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/07/24) 3pp 09246 174

B110634 Forwards IE Info Notice B1-22 "Section 235 & 236 Amends to Toxic Energy Act of 1994 " No action or response required  
 REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 1/07/31 6pp

B110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
 REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 1/08/04 4pp 09335 271

B110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine bearing Failures " No action or response requested.  
 REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
 1/09/05 4pp 09334 353

#### Periodic operating reports & related correspondence

B110318 Forwards HNP SMR - 9, "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
 MILLS, L M Tennessee Valley Authority B1/07/30 1p 09330 289

B109110328 "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
 + Tennessee Valley Authority HNP SMR-9 B1/04/30 44pp  
 09330 290

#### Reportable occurrences, LERs & related correspondence

B1080027 Final rept re deficient Borg-Warner 6-inch gate valves initially reported on B00801 Valves will be modified to eliminate possible disengagement of gate from guide Mads will be completed by B10301  
 MILLS, L M Tennessee Valley Authority 80/08/29 2pp 09400 048

B1080326 First interim deficiency rept re protection sys panel design deficiencies, initially reported on B00807 OE requested return of three deficient Nuclear Sys Protection Sys power supply panels Next rept by B01119  
 MILLS, L M Tennessee Valley Authority 80/09/03 2pp 09401 250

B108030272 Suppl to final deficiency repts re high pressure core spray component wiring discrepancies. Completion dates for hardware corrections to wiring discrepancies has been delayed until B10630  
 MILLS, L M Tennessee Valley Authority B1/02/10 1p 09237 082

B108030143 Interim deficiency rept re reactor pressure vessel shield wall weld deficiencies, initially reported on B00215 Completion dates for corrective actions will be delayed until B10816  
 MILLS, L M Tennessee Valley Authority B1/07/01 1p 09225 356

B108030354 Interim deficiency rept re high pressure core spray component wiring discrepancies Corrective action date for hardware & software will be B10730 instead of B10630 Revised vendor drawings have not been received  
 MILLS, L M Tennessee Valley Authority B1/07/15 1p 09237:043

B108040380 Fourth interim deficiency rept re pressure drop in essential svc water piping, due to corrosion products, originally reported on B01210 Caused by use of std industry techniques in raw water piping hydraulic design Final rept by B20401  
 MILLS, L M Tennessee Valley Authority B1/07/27 3pp, 09249 055

B108060307 Part 21 rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported on B10730 Vendor will supply parts & technical svcs w/each contract  
 BOYER, R E Transamerica Delaval, Inc B1/07/30 2pp 09279 122

B108100066 Third interim deficiency rept re Fillet weld misspec for skewed tee joints, initially reported on B01208 Nonconforming skewed tee joint designs will either be redesigned, have adequacy established or be repaired Next rept by B1104  
 MILLS, L M Tennessee Valley Authority B1/07/31 2pp 09317, 350

B108100113 Interim deficiency rept re reactor core isolation cooling sys steam linebreak, initially reported on B10630, RHR equipment would be exposed to unacceptable environ OE is investigating Matter also reportable per 10CFR21  
 MILLS, L M Tennessee Valley Authority B1/07/31 2pp 09317 003

B108130228 Second interim deficiency rept re procurement control activities, initially reported on B10316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by B11105  
 MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09356 053

B108180163 First interim deficiency rept re environ qualification of N558 equipment to IEEE-323-1974, initially reported on B10710 Next rept by B1116 Also reportable per Part 21  
 MILLS, L M Tennessee Valley Authority B1/08/11 2pp 09400 130

B108180171 Third interim deficiency rept re failure by ITT Grinnell to use proper matl testing method, initially reported B10304 Testing & evaluation continuing Final rept will be submitted by B11216  
 MILLS, L M Tennessee Valley Authority B1/08/11 2pp 09400 141

B108180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported B00716 Line designed on steel beams w/o local reinforcing at pipe wall Stress analysis section review & approval required  
 MILLS, L M Tennessee Valley Authority B1/08/15, 3pp 09400 045

B108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported B10717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by B1116  
 MILLS, L M Tennessee Valley Authority B1/08/17 2pp 09461 194

B108280398 First interim deficiency rept re QA training program, initially reported B10720 Program revised to contain new stds Next rept by B1118  
 MILLS, L M Tennessee Valley Authority B1/08/20 2pp 09511 279

B108180318 First interim deficiency rept re audit HT-0-B0-12, inadequate drawing control, initially reported on B00731 List is being generated of all drawings currently in use & current revisions & will be updated daily  
 MILLS, L M Tennessee Valley Authority B1/08/28 2pp 09401, 228

#### V Operator Examinations

B108290056 Generic Ltr B1-29 to all licensees of operating plants, applicants for CLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D O Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET BTN-80-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

#### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
 EISENHUT, D O Division of Licensing B1/07/31 6pp 09490, 128

B108270107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel " Describes commitments to various reg guide positions  
 MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09308 057

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
 EISENHUT, D O Division of Licensing B1/08/07 3pp 09490 209

B108180120 Provides revised fuel load dates for facilities, in response to NRC request FBARS will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2, Phipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
 MILLS, L M Tennessee Valley Authority B1/08/14 2pp 09400 056

#### Q Inspection reports, IE Bulletins & correspondence

B108110483 Forwards IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted  
 LEWIS, R C Division of Resident & Reactor Project Inspection B1/07/20 2pp 09332 196

--B108110463 IE Insp Repts 50-518/B1-10, 50-519/B1-10, 50-520/B1-10 & 50-521/B1-10 on B10601-30 No noncompliance noted, Major areas inspected structural steel, plant B extended shutdown, steel containments, biological shield wall & earthwork  
 SWAN, W B, Division of Resident & Reactor Project Inspection B1/07/13 6pp 09332 198

B108110475 Forwards IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted  
 LEWIS, R C Reactor Project Branch 1 B1/07/20 2pp 09338, 148



--B10B110484 IE Insp Repts 50-518/B1-11, 50-519/B1-11, 50-520/B1-11 & 50-521/B1-11 on B10622-26 No noncompliance noted Major areas inspected previous insp findings, safety-related components, piping & welding  
COLEY, J. L., HERDT, A. R. Engineering Inspection Branch 81/07/15 10pp 09338 150

B10B040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/21 4pp 09254 068

B10B040620 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-518/B1-08  
LEWIS, R. C. Division of Resident & Reactor Project Inspection 81/07/21 1p 09250 163

--B10B040629 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08  
Corrective actions procedure revised to include requirement for writing notification of change rept within three days  
MILLS, L. M. Tennessee Valley Authority 81/07/06 3pp 09250 164

--B10B040638 Forwards IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 & notice of violation  
LEWIS, R. C. Division of Resident & Reactor Project Inspection 81/06/04 2pp 09250 167

--B10B040645 IE Insp Repts 50-518/B1-08, 50-519/B1-08, 50-520/B1-08 & 50-521/B1-08 on B10512-15 Noncompliance noted failure of procedure to address timeliness of identification requirements & to identify omission in nonconformance rept  
HARRIS, J. R., CONLON, T. E. Engineering Inspection Branch 81/06/01 3pp 09250 190

B10B040629 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

B10B040136 Submits final response to IE Bulletin B0-21, per NRC B01106 ltr OE & valve vendors indicate no safety-related valves have parts mfg by Malcolm Foundry Co, Inc  
MILLS, L. M. Tennessee Valley Authority 81/07/23 1p 09246 361.

B10B040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/24 3pp 09246 174

B10B110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

B10B110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

B10B110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

R Periodic operating reports & related correspondence  
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B10B110318 Forwards HNP SMR - 9, "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
MILLS, L. M. Tennessee Valley Authority 81/07/30 1p 09330, 289.

--B10B110328 "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept 1980  
+ Tennessee Valley Authority HNP SMR-9 81/04/30 44pp, 09330 290

S Reportable occurrences, LERs & related correspondence  
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B10B180027 Final rept re deficient Borg-Warner 6-inch gate valves initially reported on B00B01 Valves will be modified to eliminate possible disengagement of gate from guide Muds will be completed by B10301  
MILLS, L. M. Tennessee Valley Authority 80/08/29 2pp 09400 048

B10B180326 First interim deficiency rept re protection sys panel design deficiencies, initially reported on B00B07 OE requested return of three deficient Nuclear Sys Protection Sys power supply panels Next rept by B01119  
MILLS, L. M. Tennessee Valley Authority 80/09/03 2pp 09401 250

B10B030272 Suppl to final deficiency repts re high pressure core spray component wiring discrepancies Completion dates for hardware corrections to wiring discrepancies has been delayed until B10630  
MILLS, L. M. Tennessee Valley Authority 81/02/10 1p 09237 062

B10B030143 Interim deficiency rept re reactor pressure vessel shield wall weld deficiencies, initially reported on B00215 Completion dates for corrective actions will be delayed until B10816  
MILLS, L. M. Tennessee Valley Authority 81/07/01 1p, 09225 316

B10B030354 Interim deficiency rept re high pressure core spray component wiring discrepancies Corrective action date for hardware & software will be B10730 instead of B10630 Revised vendor drawings have not been received.  
MILLS, L. M. Tennessee Valley Authority 81/07/15 1p 09237 043

B10B040350 Fourth interim deficiency rept re pressure drop in essential svc water piping, due to corrosion products, originally reported on B01210 Caused by use of std industry techniques in raw water piping hydraulic design Final rept by B02401  
MILLS, L. M. Tennessee Valley Authority 81/07/27 3pp, 09245 035

B10B100066 Third interim deficiency rept re fillet weld mispct for skewed tee joints, initially reported on B01208 Nonconforming skewed tee joint designs will either be redesigned, have adequacy established or be repaired Next rept by B11104  
MILLS, L. M. Tennessee Valley Authority 81/07/31, 2pp 09317 350

B10B100113 Interim deficiency rept re reactor core isolation cooling sys steam linebreak, initially reported on B10630 RHR equipment would be exposed to unacceptable environ OE is investigating Matter also reportable per 10CFR21.  
MILLS, L. M. Tennessee Valley Authority, 81/07/31 2pp, 09317, 003

B10B130228 Second interim deficiency rept re procurement control activities, initially reported on B10316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by B11105  
MILLS, L. M. Tennessee Valley Authority 81/08/03 3pp 09356 033

B10B180163 First interim deficiency rept re environ qualification of NSSS equipment to IEEE-323-1974, initially reported on B10710, Next rept by B11116 Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority 81/08/11, 2pp 09400 130

B10B180171 Third interim deficiency rept re failure by ITT Orinall to use proper matl testing method, initially reported B10304 Testing & evaluation continuing Final rept will be submitted by B11216  
MILLS, L. M. Tennessee Valley Authority 81/08/11, 2pp 09400 141

B10B180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported B00716 Line designed on steel beams w/o local reinforcing at pipe wall Stress analysis section review & approval required  
MILLS, L. M. Tennessee Valley Authority 81/08/15 3pp, 09400 045

B10B240316 First interim deficiency rept re design review process & interface coordination activity, initially reported B10717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by B11116.  
MILLS, L. M. Tennessee Valley Authority 81/08/17 2pp 09461, 164

B10B280398 First interim deficiency rept re QA training program, initially reported B10720 Program revised to contain new stds Next rept by B11118  
MILLS, L. M. Tennessee Valley Authority 81/08/20 2pp 09511 279

V Operator Examinations  
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B10B250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CYB1 & CYB2 within 60 days, Guidelines for exam conduct clarified.  
EISENHUT, D. G. Division of Licensing 81/08/07, 8pp 09491 201

IT STN-30-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

Application/construction stage documents & correspondence

240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
emphasizing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
SENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

070107 Responds to Generic Ltr 81-01, "Qualifications of Nuclear  
Plant Insp, Exam & Testing & Audit Personnel"  
scribes commitments to various reg guide positions  
LLS, L M Tennessee Valley Authority 81/08/03 3pp 09308 057

1240477 Advises that GE BWR owners group 801229 rept re NUREG-0737  
as 11 K 3 44, anticipated transients combined w/single  
failure, has been reviewed Rept acceptable provided initial  
indications & assumptions are verified representative  
SENHUT, D G Division of Licensing 81/08/07 3pp 09490 209.

3180120 Provides revised fuel load dates for facilities, in response  
to NRC request FSARs will be submitted 2 1/2 yrs before fuel  
load dates Hartsville Units 81 & 82, Phipps Bend Unit 2 &  
Elbow Creek Unit 2 have been deferred  
LLS, L M Tennessee Valley Authority 81/08/14 2pp 09400 086

Inspection reports, IE Bulletins & correspondence

8110453 Forwards IE Insp Repts 80-518/81-10, 80-519/81-10,  
80-520/81-10 & 80-521/81-10 on 810601-30 No noncompliance  
noted  
EWIS, R C Division of Resident & Reactor Project Inspection.  
1/07/20 2pp 09332 196

108110463 IE Insp Repts 80-518/81-10, 80-519/81-10, 80-520/81-10 &  
80-521/81-10 on 810601-30 No noncompliance noted Major  
areas inspected structural steel, plant B extended shutdown,  
steel containments, biological shield wall & earthwork  
SHAN, W B Division of Resident & Reactor Project Inspection  
81/07/13 6pp 09332 198

8110475 Forwards IE Insp Repts 80-518/81-11, 80-519/81-11,  
80-520/81-11 & 80-521/81-11 on 810622-26 No noncompliance  
noted  
EWIS, R C Reactor Project Branch 1 81/07/20 2pp 09338 148

3108110484 IE Insp Repts 80-518/81-11, 80-519/81-11, 80-520/81-11 &  
80-521/81-11 on 810622-26. No noncompliance noted Major areas  
inspected previous insp findings, safety-related components,  
piping & welding.  
COLEY, J L Engineering Inspection Branch 81/07/15 10pp  
09338 150

08040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink" No specific Action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21 4pp. 09254 068

08040620 Act receipt of 810706 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 80-518/81-08.  
LEWIS, R C Division of Resident & Reactor Project Inspection.  
81/07/21 1p 09250 183.

8108040629 Responds to NRC 810604 ltr re violations noted in IE Insp  
Repts 80-518/81-08, 80-519/81-08, 80-520/81-08 & 80-521/81-08.  
Corrective actions procedure revised to include requirement  
for writing notification of change rept within three days  
MILLS, L M Tennessee Valley Authority 81/07/06 3pp  
09250 184.

-8108040638 Forwards IE Insp Repts 80-518/81-08, 80-519/81-08,  
80-520/81-08 & 80-521/81-08 on 810512-15 & notice of  
violation  
LFWIS, R C Division of Resident & Reactor Project Inspection.  
81/06/04 2pp 09280 187

-8108040645 IE Insp Repts 80-518/81-08, 80-519/81-08, 80-520/81-08 &  
80-521/81-08 on 810512-15 Noncompliance noted failure of  
procedure to address timeliness of identification  
requirements & to identify omission in nonconformance rept.  
HARRIS, J R Engineering Inspection Branch 81/06/01 3pp.  
09250 190

108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys" No written response  
required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/22 4pp 09247 212

8108040136 Submits final response to IE Bulletin 80-21, per NRC 801106  
ltr GE & valve vendors indicate no safety-related valves  
have parts mfg by Malcolm Foundry Co. Inc  
MILLS, L M Tennessee Valley Authority, 81/07/23 1p 09246 361

8108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal  
During Reactor Shutdown" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/24 3pp 09246 174

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to  
Atomic Energy Act of 1954" No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment" No action or  
response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04 4pp 09333 271

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/05 4pp 09334 353

R Periodic operating reports & related correspondence

8108110318 Forwards HNP SMR - 9, "Socioeconomic Monitoring & Mitigation  
Rept" for Apr-Sept 1980  
MILLS, L M Tennessee Valley Authority 81/07/30 1p 09330 289

--8108110328 "Socioeconomic Monitoring & Mitigation Rept" for Apr-Sept  
1980  
\* Tennessee Valley Authority HNP SMR-9 81/04/30. 44pp  
09330 290

S Reportable occurrences, LERs & related correspondence

8108180027 Final rept re deficient Borg-Warner 6-inch gate valves  
initially reported on 800801 Valves will be modified to  
eliminate possible disengagement of gate from guide Mode  
will be completed by 810301  
MILLS, L M Tennessee Valley Authority 80/08/29 2pp 09400 048

8108180326 First interim deficiency rept re protection sys panel design  
deficiencies, initially reported on 800807 GE requested  
return of three deficient Nuclear Sys Protection Sys power  
supply panels Next rept by 801119  
MILLS, L M Tennessee Valley Authority 80/09/03 2pp 09401 250

8108030272 Suppl to final deficiency repts re high pressure core spray  
component wiring discrepancies. Completion dates for hardware  
corrections to wiring discrepancies has been delayed until  
810630  
MILLS, L M Tennessee Valley Authority 81/02/10 1p 09237 082

8108030143 Interim deficiency rept re reactor pressure vessel shield  
wall weld deficiencies, initially reported on 800215  
Completion dates for corrective actions will be delayed  
until 810816  
MILLS, L M Tennessee Valley Authority 81/07/01 1p 09225 356

8108030354 Interim deficiency rept re high pressure core spray  
component wiring discrepancies Corrective action date for  
hardware & software will be 810730 instead of 810630  
Revised vendor drawings have not been received  
MILLS, L M Tennessee Valley Authority 81/07/15 1p 09237 043.

8108040350 Fourth interim deficiency rept re pressure drop in essential  
svc water piping due to corrosion products, originally  
reported on 801210 Caused by use of std industry techniques  
in raw water piping hydraulic design Final rept by 820401.  
MILLS, L M Tennessee Valley Authority 81/07/27 3pp. 09249 055

8108100046 Third interim deficiency rept re fillet weld misspec for  
skewed tee joints, initially reported on 801208 Nonconforming  
skewed tee joint designs will either be redesigned, have  
adequacy established or be repaired Next rept by 811104  
MILLS, L M Tennessee Valley Authority 81/07/31 2pp 09317 350

8108100113 Interim deficiency rept re reactor core isolation cooling  
sys steam linebreak, initially reported on 810630 RHR  
equipment would be exposed to unacceptable environ GE is  
investigating Matter also reportable per 10CFR21  
MILLS, L M Tennessee Valley Authority 81/07/31 2pp 09317 003

8108130228 Second interim deficiency rept re procurement control activities, initially reported on 810316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by 811105  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09356 053

8108180163 First interim deficiency rept re environ qualification of N558 equipment to IEEE-323-1974, initially reported on 810710 Next rept by 811116 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 81/08/11 2pp 09400 130

8108180171 Third interim deficiency rept re failure by ITT Grinnell to use proper matl testing method, initially reported 810304 Testing & evaluation continuing Final rept will be submitted by 811216  
MILLS, L M Tennessee Valley Authority 81/08/11 2pp 09400, 141,

8108180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported 800716 line designed on steel beams w/o local reinforcing at pipe wall Stress analysis section review & approval required  
MILLS, L M Tennessee Valley Authority 81/08/15 3pp 09400 045

8108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported 810717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by 811116  
MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09461, 194

8108280398 First interim deficiency rept re QA training program, initially reported 810720 Program revised to contain new stds Next rept by 811118  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09511 279

#### V Operator Examinations

8108290056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

#### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

##### A Application/construction stage documents & correspondence

8108100017 Notification of 810806 & 07 meetings w/util in Bethesda, MD to discuss TMI-2 licensing requirements associated w/NUREG-0718 for pending CP application  
MALLORY, M W Licensing Branch 4 81/08/04 2pp 09316 278

8108120054 Notification of 810817-21 meetings w/Skagit/Hanford in Bethesda, MD to discuss licensing requirements per NUREG-0718 for pending CP application  
MALLORY, M W Licensing Branch 4 81/08/04 2pp 09346 357

8108110339 Confirms 810624 telcon re authorization to use WPPS Unit 2 meteorological data for facilities environ rept & PSAR site relocation amends  
MECCA, J E Northwest Energy Services Co 81/08/06 1p 09334 291

8108190114 Requests util consider more severe kinds of very low probability accidents physically possible in EIAs required by NEPA (Class 9 accidents) FR notice encl  
TEDESCO, R L Assistant Director for Licensing 81/08/10 6pp 09438 323

##### B Utility Preliminary Safety Analysis Report, amends

8108100002 Forwards Amend 21 to PSAR, providing responses to NUREG-0718, Revision 1, "Licensing Requirements for Pending Applications for CPs & Mfg License," & acceptable basis for meeting requirements of proposed amend to 10CFR50 Affidavit encl  
MYERS, R V Puget Sound Power & Light Co 81/07/22 3pp 09317 005

--8108100004 Amend 21 to PSAR  
+ Puget Sound Power & Light Co 81/07/22, 308pp 09317, 008

8108270325 Forwards marked-up Amend 21 to PSAR Encl contains info agreed to by NRC reviewers during wk of 810817 Amend 22, reflecting encl changes, will be submitted by 810921  
MYERS, R V, Puget Sound Power & Light Co 81/08/24 325pp 09492, 331

##### B Reportable occurrences, LERs & related correspondence

8108200308 Part 21 rept re reactor mounting brackets in HPCS distal generator control panels, furnished by Morrison-Knudson Grand Gulf brackets replaced in field Skagit brackets replaced at Morrison-Knudson  
SHERWOOD, G G General Electric Co 81/08/05 2pp 09431 345

#### DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8108100017 Notification of 810806 & 07 meetings w/util in Bethesda, MD to discuss TMI-2 licensing requirements associated w/NUREG-0718 for pending CP application  
MALLORY, M W Licensing Branch 4 81/08/04 2pp 09316 278

8108120054 Notification of 810817-21 meetings w/Skagit/Hanford in Bethesda, MD to discuss licensing requirements per NUREG-0718 for pending CP application  
MALLORY, M W Licensing Branch 4 81/08/04 2pp 09346 357

8108110339 Confirms 810624 telcon re authorization to use WPPS Unit 2 meteorological data for facilities environ rept & PSAR site relocation amends  
MECCA, J E Northwest Energy Services Co 81/08/06 1p 09334 291

##### B Utility Preliminary Safety Analysis Report, amends

8108100002 Forwards Amend 21 to PSAR, providing responses to NUREG-0718, Revision 1, "Licensing Requirements for Pending Applications for CPs & Mfg License," & acceptable basis for meeting requirements of proposed amend to 10CFR50 Affidavit encl  
MYERS, R V Puget Sound Power & Light Co 81/07/22 3pp 09317 005

--8108100004 Amend 21 to PSAR  
+ Puget Sound Power & Light Co 81/07/22 308pp 09317 008

8108270325 Forwards marked-up Amend 21 to PSAR Encl contains info agreed to by NRC reviewers during wk of 810817 Amend 22, reflecting encl changes, will be submitted by 810921  
MYERS, R V Puget Sound Power & Light Co 81/08/24 325pp 09492, 331

##### B Reportable occurrences, LERs & related correspondence

8108200308 Part 21 rept re reactor mounting brackets in HPCS distal generator control panels, furnished by Morrison-Knudson Grand Gulf brackets replaced in field Skagit brackets replaced at Morrison-Knudson  
SHERWOOD, G G General Electric Co 81/08/05 2pp 09431 345

#### DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8108030124 Responds to NRC Generic Ltr 81-01 re qualification of exam & testing & audit personnel Commits to meet Regulatory Positions C 5, 6, 7, 8 & 10 of Reg Guide 1.5B, Revision 1 & Reg Guide 1.14b  
VAN BRUNT, E E Arizona Public Service Co 81/07/15 1p 09226 070

8108100155 Notification of cancellation of 810808 & 06 meeting w/v in Phoenix, AZ to discuss util mgt capabilities & organization (PSAR Chapter 13)  
KERRIGAN, J Licensing Branch 3 81/07/27 3pp 09326 190

8108070009 Summary of 810714-16 meeting w/Bechtel & util re mechanical design of facilities  
KERRIGAN, J D Licensing Branch 3, 81/07/28 3pp 09312 346

8108100104 Notifies of 810805-06 meeting w/NRC review team in Phoenix, AZ to discuss util response to encl requests for addl info  
TEDESCO, R L Assistant Director for Licensing, 81/07/28 10pp 09326 040

8108040127 Responds to 810716 request for addl info re containment sys Responses to questions will be submitted by 810815 w/exception of Question 480 13 which will be provided prior to 810930  
VAN BRUNT, E E Arizona Public Service Co, 81/07/29, 1p 09247, 011

09180486 Forwards "Environ Data for Approx 17-Mile Rainbow Valley Alternate Link," per NRC 810727 telcon request  
VAN BRUNT, E E Arizona Public Service Co 81/07/30 31pp  
09407 017

108030298 Forwards application to amend CPs to reflect transfer of 5 74 ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power  
VAN BRUNT, E E Arizona Public Service Co. 81/07/31 2pp  
09234 191

-8108030361 Application for amend to CPs to reflect transfer of 5 7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power Supporting financial & antitrust info encl.  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 500pp.  
09234 193

1108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143, incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp.  
09241:167

-8108030403 Annual Financial Rept for period ending 800630  
OUTIERREZ, R. R Los Angeles Dept of Water & Power 81/07/31 2pp 09241.225

--8108030410 Page changes for Suppl 3 of environ rept - OL stage.  
\* Arizona Public Service Co 81/07/31. 126pp. 09241:255.

--8108030417 Response to request for financial info - OL stage  
+ Los Angeles Dept of Water & Power 81/07/31. 18pp.  
09242 013

8108100454 Discusses review of request for authorization to use ABME code case N-310 for const of components Code case N-310 may be used in const of components subj to conditions discussed  
Use of code case should be documented in FBAR  
KERRIGAN, J D. Licensing Branch 3 81/07/31 2pp 09326 356

8108180448 Requests addl info within 7 days of receipt of ltr to complete review of facility W/o encl  
TEDESCO, R L. Assistant Director for Licensing. 81/07/31 1p  
09423 004

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108030393 Forwards Amend 1 to 810406 Lessons Learned implementation rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/03 47pp  
09261 076

8108100019 Notification of 810810 meeting w/util & Bechtel in Bethesda. MD to discuss util responses to Reactor Sys Branch questions, followed by meeting to respond to Core Performance Branch questions  
KERRIGAN, J D Licensing Branch 3 81/08/03. 3pp 09316.280

8108100135 Notification of 810908-11 meeting w/util at site to conduct instrumentation & control sys drawing review  
KERRIGAN, J D Licensing Branch 3. 81/08/03 3pp 09326 207

8108100310 Forwards summary of Jul 1981 telcons w/util re effluent treatment sys  
KERRIGAN, J D Licensing Branch 3 81/08/03. 7pp 09388.334

8108170140 Forwards request for addl info re geologic & seismologic updating of FBAR  
TEDESCO, R.L. Assistant Director for Licensing. 81/08/03 4pp.  
09391.310

8108170240 Responds to NRC 810714 request for addl info re Mechanical Engineering Branch & Effluent Treatment Sys Branch questions. All responses will be completed by 810715.  
VAN BRUNT, E E Arizona Public Service Co. 81/08/03. 1p.  
09371.289.

8108190162 Notifies that requirements discussed in NRC 810513 ltr re preservice insp & testing of snubbers will be incorporated in FBAR Chapter 14 by future amend  
VAN BRUNT, E E. Arizona Public Service Co 81/08/03 1p  
09411 342.

8108180370 Forwards clarification to original response to Question 282 2 re secondary water chemistry discussed in NRC 810717 ltr Clarification will be included in future FBAR amend  
VAN BRUNT, E E Arizona Public Service Co 81/08/06 5pp.  
09408 031

8108140268 Forwards responses to NRC requests for info on integration of recommendations from NUREG-0731, "Guidelines for Util Mgt Structure & Technical Resources "  
VAN BRUNT, E E Arizona Public Service Co 81/08/07 26pp  
09364 019

8108170243 Forwards "Geophysics, Hydrology & Geothermal Potential of Tonopai Basin, Maricopa County, AZ " W/o encl  
VAN BRUNT, E E Arizona Public Service Co 81/08/07. 1p

8108210049 Informs that PSC of AZ submitted 810731 CP amend request re participation of Southern CA public Power Authority. PSC of AZ requests that amend be processed by mid-Sept 1981  
Requests SER input by 810824  
MIRALIA, F J Licensing Branch 3 81/08/10 1p 09483.010

8108310140 Submits request for info necessary to initiate determination of eligibility request to keeper of Natl Register Five sites may contain cultural resources eligible for historic preservation  
TEDESCO, R L. Assistant Director for Licensing 81/08/10 1p  
09336 238

8108190137 Notifies that responses to questions transmitted in NRC 810803 ltr re geology & seismology will be provided by 810915  
VAN BRUNT, E E Arizona Public Service Co 81/08/11 1p  
09418 226

8108270257 Responds to 810804 telcon request for addl info re util participation in EPRI safety & relief valve testing program Completion of testing & final repts scheduled between Mar & June 1982  
VAN BRUNT, E E Arizona Public Service Co 81/08/11 2pp.  
09492 326

8108310217 Forwards request for addl info W/o encl  
TEDESCO, R L. Assistant Director for Licensing. 81/08/13 1p  
09337 339

8108240170 Forwards info re equipment qualification open items & "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification Before Equipment Qualification Board," Vol III app. in response to 800925-26 meeting concerns  
VAN BRUNT, E E Arizona Public Service Co 81/08/14 38pp  
09460 076

8108290567 Forwards "Palo Verde Nuclear Generating Station Control Room Human Factors Study," executive summary rept.  
VAN BRUNT, E E Arizona Public Service Co 81/08/14 2pp.  
09476 140

--8108250573 "Palo Verde Nuclear Generating Station Control Room Human Factors Study," executive summary rept  
\* General Atomic Co (subs of Gulf Oil Co.) 0A-C16398  
81/06/30 45pp 09476 142

8108190148 Advises that items contained in NRC 810714 ltrs re Unresolved Safety Issues A-4, A-9, A-11 & A-12 & Questions 450 12 - 450 15 are more appropriately addressed on CEBBAR  
450 12 - 450 15 are more appropriately addressed on CEBBAR  
doctet by C-E.  
VAN BRUNT, E E. Arizona Public Service Co. 81/08/17 1p  
09415 171

8108190154 Forwards responses to questions transmitted in NRC 810714 ltr re containment sys Response to Question 480 13 re open purge line will be submitted prior to 810930  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 50pp  
09411 262

8108190173 Forwards responses to containment sys independent design review open items transmitted in 810604 ltr to HR Denton  
VAN BRUNT, E E. Arizona Public Service Co 81/08/17. 52pp  
09413:135

8108270322 Forwards resolutions of open items addressed at 810730 meeting w/NRC re balance of plant instrumentation & control & independent design review.  
VAN BRUNT, E E. Arizona Public Service Co 81/08/17 49pp  
09494 277.

8108210099 Provides addl marked-up clarifications to NRC questions originally responded to in FBAR Amend 4, per 810702 telcon.  
VAN BRUNT, E E Arizona Public Service Co 81/08/18 57pp.  
09443.092

8108270303 Forwards amended pages for incorporation into 810625 response to Generic Ltr 81-07, "NUREG-0612, Section 2.1, General Requirements for Overhead Handling Sys"  
VAN BRUNT, E E Arizona Public Service Co 81/08/18 2pp  
09494 261

--8108270313 Amended pages to "NUREG-0612, Section 2.1, General Requirements for Overhead Handling Sys"  
\* Arizona Public Service Co 81/08/18 12pp 09494 263

8108290513 Forwards responses to NRC structural audit questions asked at 810811-13 meeting Meeting agenda, list of open items & completed audit forms encl  
VAN BRUNT, E E Arizona Public Service Co 81/08/19 500pp  
09469 235

8108270227 Submits info re equipment operating environ conditions for hydrogen recombiners in response to L Kripps request  
VAN BRUNT, E E Arizona Public Service Co 81/08/19 1p  
09492 142

8108260043 Forwards proofs of svc for Amend 1 to OL application & general info & for Suppl 3 to environ rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/21 8pp  
09482 258

#### C Utility Environmental Report (ER), amends & correspondence

8108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143, incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp  
09241 167

--8108030410 Page changes for Suppl 3 of environ rept - OL stage.  
\* Arizona Public Service Co 81/07/31 126pp 09241 255

8108260043 Forwards proofs of svc for Amend 1 to OL application & general info & for Suppl 3 to environ rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/21 8pp  
09482 258

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8108310083 Forwards request for addl info & draft SER inputs w/o encl Response should be submitted by 810910  
TEDESCO, R L Assistant Director for Licensing 81/08/13 1p.  
09537 357

8108190253 Forwards responses to draft SER open items, marked-up FSAR sections, GA Co repts "ESF Load Sequencer," "Reliability Analysis Rept for Balance of Plant ESF Actuation Sys" & 28 oversize drawings Aperture cards will be in PDR  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 58pp  
09421 126

--8108190254 "ESF Load Sequencer," design demonstration test rept  
HEDDLE, R C, WARD, J R General Atomic Co (subs of Gulf Oil Co) E-160-972 81/02/28 122pp 09421 184

--8108190256 Revision 1 to "Reliability Analysis Rept for Balance of Plant ESF Actuation Sys"  
\* General Atomic Co (subs of Gulf Oil Co) E-115-751 R01 79/01/31 168pp 09421 306

8108270274 Forwards responses to QA Branch 810714 request for addl info re facility SER  
VAN BRUNT, E E Arizona Public Service Co 81/08/20 32pp  
09494 330

#### F Security, medical, emergency & fire protection plans

8108110059 Notification of 810731 meeting w/util & Bechtel in Bethesda, MD to discuss proposed method for achieving safe shutdown in event of control room fire  
HERRIGAN, J D Licensing Branch 3 81/07/28 3pp 09343 114

8108270736 Requests submittal by 810830 of revision to 810707 guard training & qualification plan  
TEDESCO, R L Assistant Director for Licensing 81/08/10 1p  
09514 353

8108200160 Forwards security plan Plan withheld (ref 10CFR2 790)  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 2pp  
09432 199

#### G Adjudicatory correspondence

8108050248 Memorandum & order that intervenor PL Hourihan shall serve, within 7 days, response to joint applicant 810706 motion to compel answers to interrogatories & ltr informing ABL3 whether substitute counsel will be used  
LAZD, R M Atomic Safety and Licensing Board Panel 81/08/03 2pp  
09260 143

8108310123 Motion for order compelling PL Hourihan to respond to NRC 810721 second set of interrogatories & request for documents No responses filed to interrogatories Certificate of Bvc encl  
MCOURREN, H J Hearing Branch 1 81/08/27 3pp 09518 288

#### I Financial information

8108030298 Forwards application to amend CPs to reflect transfer of 5 7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 2pp  
09234 191

--8108030361 Application for amend to CPs to reflect transfer of 5 7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power Supporting financial & antitrust info encl  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 500pp  
09234 193

8108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143, incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp  
09241 167

--8108030403 Annual Financial Rept for period ending 800630  
OUTIERREZ, R R Los Angeles Dept of Water & Power 81/07/31 2pp 09241 225

--8108030417 Response to request for financial info - OL stage  
\* Los Angeles Dept of Water & Power 81/07/31 18pp  
09242 013

8108200001 Requests updated financial info by 810821 to further evaluate financial qualification for operation & decommissioning of facility  
TEDESCO, R L Assistant Director for Licensing 81/07/31 1p  
09441 348

8108110400 Forwards Annual Financial Repts for 1980 for AZ Public Brc Co, Southern CA Edison Co, El Paso Electric Co, Public Bvc Co of NM & Salt River Project  
VAN BRUNT, E E Arizona Public Service Co 81/08/05 1p  
09336 181

--8108110403 Annual Financial Rept 1980  
\* Arizona Public Service Co 81/02/19 34pp 09336 182

--8108110411 Annual Financial Rept 1980  
\* Southern California Edison Co 81/02/19 42pp 09336 218

--8108110414 Annual Financial Rept 1980  
\* El Paso Electric Co 81/08/05 45pp 09336 262

--8108110420 Annual Financial Rept 1980,  
\* Public Service Co of New Mexico 81/08/05 38pp 09336 309

--8108110425 Annual Financial Rept 1980,  
\* Salt River Project 81/08/05 31pp 09336 348

#### J Insurance & indemnity information

8108170412 Confirms issuance of standby NELIA Policy F-266, effective 810807  
QUATTROCCHI, J American Nuclear Insurers 81/08/07 1p  
09372 187

#### K Utility Final Safety Analysis Report (FSAR) & amends

8108190179 Forwards updated FSAR Figures 2 4-30, 32, 34, 35, 36, 37, 38 & 43 per request Figures will be incorporated in future FSAR amend. Aperture cards are available in PDR  
VAN BRUNT, E E Arizona Public Service Co 81/08/11 9pp  
09420 087

## Antitrust correspondence

18030298 Forwards application to amend CPs to reflect transfer of 5 7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 2pp  
09234 191

B108030361 Application for amend to CPs to reflect transfer of 5 7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power Supporting financial & antitrust info encl  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 800pp  
09234 193

08030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143, incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp  
09241 167

108250796 Forwards info requested for antitrust review in connection w/B10731 application to amend CPs to reflect transfer of 5 7% & 5 91% undivided ownership interests  
SHAPAR, H K Office of the Executive Legal Director 81/08/14  
200pp 09491 009

## Inspection reports, IE Bulletins &amp; correspondence

B108030008 Forwards guidance for preparing preservice & inservice insp programs & relief requests for facilities Response should define applicable editions & subsections of Section A1 of ASHF code Preservice insp plan will support BER  
TEDESCO, R L Assistant Director, for Licensing, 81/07/17 2pp  
09244 193

B107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Bys " No written response requested  
ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 81/07/22 1p 09173 059

--B107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Bys," was forwarded to listed licensees on 810722  
4 Region 5, San Francisco, Office of the Director (81/03/01) 81/07/22 1p 09173 060

B108030199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
4 Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to facilities  
4 Region 5, San Francisco, Office of the Director (81/03/01) 81/08/04 1p 09329 195

--B108110220 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No response requested  
ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 81/08/04 1p 09329 196

B108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures," was issued to listed facilities  
4 Region 5, San Francisco, Office of the Director (81/03/01) 81/08/05 1p 09329 212

--B108110241 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No response requested  
ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 81/08/05 1p 09329 213

B108190162 Notifies that requirements discussed in NRC B10513 ltr re preservice insp & testing of snubbers will be incorporated in FBAR Chapter 14 by future amend  
VAN BRUNT, E E Arizona Public Service Co. 81/08/05 1p  
09411 342

B108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure "  
4 Region 5, San Francisco, Office of the Director (81/03/01) 81/08/18 1p 09480 161

## Reportable occurrences, LERs &amp; related correspondence

B108210299 Interim deficiency rept re defective welds on main control panels, initially reported 800916 Test panel has been assembled Shaker table has been satisfactorily tested  
Final rept expected by 810401  
VAN BRUNT, E E Arizona Public Service Co 81/01/21 4pp  
09442 081

B108260021 Interim deficiency rept re broken fiber contact base on structure of relay in 4 16 kV switchgear, initially reported on 810521 Broken contact base will be replaced & other equipment will be inspected Final rept by 811015  
VAN BRUNT, E E Arizona Public Service Co 81/06/18 3pp  
09483 158

B108260026 Interim deficiency rept re 4 16 kV GE switchgear containing internal wiring which violates Class IE/non-Class IE separation requirements, initially reported 810521 Supplier deviation disposition request submitted Next rept by 811001  
VAN BRUNT, E E Arizona Public Service Co 81/06/18 3pp  
09483 121

B108260092 Interim deficiency rept re mating forces of 125-volt dc control power fuse blocks decreasing after several insertions & removals of pull-out fuse blocks, initially reported 810521 Next rept by 811215  
VAN BRUNT, E E Arizona Public Service Co 81/06/18 3pp  
09483 185

B108260181 Final deficiency rept re concrete void in Unit 2 control bldg sump, initially reported 801125 Void filled w/grout  
VAN BRUNT, E E Arizona Public Service Co 81/07/09 12pp  
09489 104

B108260033 Revision 1 of final potential deficiency rept re safety-related sway struts, initially reported on 810625 Sway strut assemblies had fillet welds of 1/4 inch Assemblies comply w/design requirements  
VAN BRUNT, E E Arizona Public Service Co 81/07/10 7pp  
09482 227

B108260035 Final deficiency rept re electrically operated GE circuit breakers that contain bearings which may deform after breaker left in charge position for several hours, initially reported 810612 Bearing assemblies to be replaced  
VAN BRUNT, E E Arizona Public Service Co 81/07/10 6pp  
09482 108

B108260070 Final deficiency rept re weld deficiencies on main control panels, initially reported 800916 Tests & evaluations determined that as-built panel configuration is acceptable  
VAN BRUNT, E E Arizona Public Service Co 81/07/14 3pp  
09483 003

B108260016 Interim deficiency rept re GE motor control ctrs that contain "Varglas" wire tire mat which may unravel & cause loss of support, initially reported 810624, OE corrective action plan not yet received  
VAN BRUNT, E E Arizona Public Service Co 81/07/21 3pp  
09482 249

B108260152 Final deficiency rept re weld details on pipe support drawing contrary to ASME Section III requirements Design change package 1-88-RC-014 issued to rework hanger lug welds Drawings revised  
VAN BRUNT, E E Arizona Public Service Co 81/07/30 3pp  
09488 077

B108260128 Confirms that DER 81-19 re possible short circuit in Foxboro Model 226 recorders has been evaluated as not reportable  
VAN BRUNT, E E Arizona Public Service Co 81/08/03 2pp  
09485 085

B108260036 Interim Deficiency Rept DER 81-22 re premature time-out condition w/Agastat pneumatic timing relays date coded 7740 through 7840, initially reported on 810715 Util is waiting for results of evaluation Final rept by 811030  
VAN BRUNT, E E Arizona Public Service Co 81/08/11 3pp  
09489 036

B108260046 Potential reportable deficiency interim rept, initially reported in 810618 telcon Apparent discrepancies exist between Pullman Power Products furnished pipe supports & specified welding requirements Final rept by 811025  
VAN BRUNT, E E Arizona Public Service Co 81/08/15 3pp  
09484 107

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams. All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days. Guidelines for exam conduct clarified. EISENHUT, D G Division of Licensing B1/08/07 8pp. 09491.201

## DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B108030124 Responds to NRC Generic Ltr B1-01 re qualification of insp, exam & testing & audit personnel. Commits to meet Regulatory Positions C 5, 6, 7, 8 & 10 of Reg Guide 1.5B; Revision 1 & Reg Guide 1.14b. VAN BRUNT, E E Arizona Public Service Co B1/07/15 1p. 09226.070

B108100153 Notification of cancellation of B10805 & 06 meeting w/util in Phoenix, AZ to discuss util mgt capabilities & organization (FSAR Chapter 13). KERRIGAN, J D Licensing Branch 3 B1/07/27 3pp. 09326.190

B108070009 Summary of B10714-16 meeting w/Bechtel & util re mechanical design of facilities. KERRIGAN, J D Licensing Branch 3 B1/07/28 3pp. 09312.346

B108100104 Notifies of B10805-06 meeting w/NRC review team in Phoenix, AZ to discuss util response to encl requests for addl info. TEDESCO, R L Assistant Director for Licensing B1/07/28 10pp. 09326.040

B108040127 Responds to B10716 request for addl info re containment sys. Responses to questions will be submitted by B10815 w/exception of Question 480.13 which will be provided prior to B10930. VAN BRUNT, E E Arizona Public Service Co B1/07/29 1p. 09247.011

B108180486 Forwards "Environ Data for Approx 17-Mile Rainbow Valley Alternate Link," per NRC B10727 telcon request. VAN BRUNT, E E Arizona Public Service Co B1/07/30 31pp. 09407.017

B108030298 Forwards application to amend CPs to reflect transfer of 5.7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power. VAN BRUNT, E E Arizona Public Service Co B1/07/31 2pp. 09234.191

--B108030361 Application for amend to CPs to reflect transfer of 5.7% ownership interest by Salt River Project Agricultural Improvement & Power District to Los Angeles Dept of Water & Power. Supporting financial & antitrust info encl. VAN BRUNT, E E Arizona Public Service Co B1/07/31 500pp. 09234.193

B108030390 Application for amend to CFP-141, CFP-142 & CFP-143, incorporating financial & environ info. VAN BRUNT, E E Arizona Public Service Co B1/07/31 58pp. 09241.167

B108100494 Discusses review of request for authorization to use ASME code case N-310 for const of components. Code case N-310 may be used in const of components subj to conditions discussed. Use of code case should be documented in FSAR. KERRIGAN, J D Licensing Branch 3 B1/07/31 2pp. 09326.356

B108180648 Requests addl info within 7 days of receipt of ltr to complete review of facility W/o encl. TEDESCO, R L Assistant Director for Licensing B1/07/31 1p. 09423.004

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill. Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training. EISENHUT, D G Division of Licensing B1/07/31 6pp. 09490.128

B108050393 Forwards Amend 1 to B10406 Lessons Learned implementation rept. VAN BRUNT, E E Arizona Public Service Co B1/08/03 47pp. 09261.076

B108100019 Notification of B10810 meeting w/util & Bechtel in Bethesda, MD to discuss util responses to Reactor Sys Branch questions. Followed by meeting to respond to Core Performance Branch questions. KERRIGAN, J D Licensing Branch 3 B1/08/03 3pp. 09316.280

B108100135 Notification of B10708-11 meeting w/util at site to conduct instrumentation & control sys drawing review. KERRIGAN, J D Licensing Branch 3 B1/08/03 3pp. 09326.207

B108130310 Forwards summary of Jul 1981 telcons w/util re effluent treatment sys. KERRIGAN, J D Licensing Branch 3 B1/08/03 7pp. 09358.334

B108170140 Forwards request for addl info re geologic & seismologic updating of FSAR. TEDESCO, R L Assistant Director for Licensing B1/08/03 4pp. 09391.310

B108170240 Responds to NRC B10714 request for addl info re Mechanical Engineering Branch & Effluent Treatment Sys Branch questions. All responses will be completed by B10918. VAN BRUNT, E E Arizona Public Service Co B1/08/05 1p. 09371.280

B108190162 Notifies that requirements discussed in NRC B10513 ltr re preservice insp & testing of snubbers will be incorporated in FSAR Chapter 14 by future amend. VAN BRUNT, E E Arizona Public Service Co B1/08/05 1p. 09411.342

B108180370 Forwards clarification to original response to Question 282.2 re secondary water chemistry discussed in NRC B10717 ltr. Clarification will be included in future FSAR amend. VAN BRUNT, E E Arizona Public Service Co B1/08/06 3pp. 09408.031

B108140268 Forwards responses to NRC requests for info on integration of recommendations from NUREG-0731, "Guidelines for Util Mgt Structure & Technical Resources." VAN BRUNT, E E Arizona Public Service Co B1/08/07 26pp. 09364.019

B108170243 Forwards "Geophysics, Hydrology & Geothermal Potential of Teneopal Basin, Maricopa County, AZ." W/o encl. VAN BRUNT, E E Arizona Public Service Co B1/08/07 1p.

B108210049 Informs that PSC of AZ submitted B10731 CP amend request re participation of Southern CA public Power Authority PSC of AZ requests that amend be processed by mid-Sept 1981. Requests SER input by B10824. MIRAGLIA, F J Licensing Branch 3 B1/08/10 1p. 09453.010

B108310140 Submits request for info necessary to initiate determination of eligibility request to keeper of Natl Register. Five sites may contain cultural resources eligible for historic preservation. TEDESCO, R L Assistant Director for Licensing B1/08/10 1p. 09536.238

B108190137 Notifies that responses to questions transmitted in NRC B10803 ltr re geology & seismology will be provided by B10915. VAN BRUNT, E E Arizona Public Service Co B1/08/11 1p. 09418.226

B108270257 Responds to B10804 telcon request for addl info re util participation in EPRI safety & relief valve testing program. Completion of testing & final repts scheduled between Mar & June 1982. VAN BRUNT, E E Arizona Public Service Co B1/08/11 2pp. 09492.326

B108310217 Forwards request for addl info W/o encl. TEDESCO, R L Assistant Director for Licensing B1/08/13 1p. 09537.339

B108240170 Forwards info re equipment qualification open items & "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification Before Equipment Qualification Board." Vol III app, in response to 800925-26 meeting concerns. VAN BRUNT, E E Arizona Public Service Co B1/08/14 38pp. 09460.076

B108250567 Forwards "Palo Verde Nuclear Generating Station Control Room Human Factors Study," executive summary rept. VAN BRUNT, E E Arizona Public Service Co B1/08/14 2pp. 09476.140

573 "Palo Verde Nuclear Generating Station Control Room Human Factors Study," executive summary report  
General Atomic Co (subs of Gulf Oil Co) GA-C16398  
1/30 45pp 09476 142

19 Advises that items contained in NRC B10714 ltr re  
ved Safety Issues A-4, A-9, A-11 & A-12 & Questions  
- 450 15 are more appropriately addressed on CESSAR  
by C-E  
JNT,E E Arizona Public Service Co 01/08/17 1p  
171

54 Forwards responses to questions transmitted in NRC B10716  
containment sys Response to Question 4B0 13 re open  
line will be submitted prior to B10730  
JNT,E E Arizona Public Service Co 01/08/17 50pp  
262

73 Forwards responses to containment sys independent design  
open items transmitted in B10604 ltr to HR Denton  
JNT,E E Arizona Public Service Co 01/08/17 52pp  
135

322 Forwards resolutions of open items addressed at B10730  
w/NRC re balance of plant instrumentation &  
ol & independent design review  
JNT,E E Arizona Public Service Co 01/08/17 47pp  
277

099 Provides addl marked-up clarifications to NRC questions  
nally responded to in FSAR Amend 4, per B10702 telcon  
JNT,E E Arizona Public Service Co 01/08/18 97pp  
1 092

1303 Forwards amended pages for incorporation into B10625  
use to Generic Ltr B1-07, "NUREG-0612, Section 2.1,  
al Requirements for Overhead Handling Sys"  
JNT,E E Arizona Public Service Co 01/08/18 2pp  
4 261

270313 Amended pages to "NUREG-0612, Section 2.1, General  
quirements for Overhead Handling Sys"  
Arizona Public Service Co 01/08/18 12pp 09494 263

0513 Forwards responses to NRC structural audit questions asked  
10B11-13 meeting Meeting agenda, list of open items &  
ited audit forms encl  
JNT,E E Arizona Public Service Co 01/08/19 300pp  
9 235

10227 Submits info re equipment operating environ conditions for  
regen recombiners in response to L Kripps request  
JNT,E E Arizona Public Service Co 01/08/19 1p  
92 142

60043 Forwards proofs of svc for Amend 1 to DL application &  
eral info & for Suppl 3 to environ rept  
JNT,E E Arizona Public Service Co 01/08/21 8pp  
82 258

ility Environmental Report (ER), amends & correspondence

330390 Application for amend to CRR-141, CRR-142 & CRR-143,  
incorporating financial & environ info  
JNT,E E Arizona Public Service Co 01/07/31 58pp  
241 167

08030410 Page changes for Suppl 3 of environ rept - DL stage  
+ Arizona Public Service Co 01/07/31 126pp 09241,255

260043 Forwards proofs of svc for Amend 1 to DL application &  
eral info & for Suppl 3 to environ rept  
JNT,E E Arizona Public Service Co 01/08/21 8pp  
1482 258

IRC Safety Evaluation Report (SER), supps & correspondence

3310083 Forwards request for addl info & draft SER inputs w/o encl  
response should be submitted by B10910  
TEDESCO, R L Assistant Director for Licensing 01/08/13 1p  
9537 357

B190253 Forwards responses to draft SER open items, marked-up FSAR  
actions, GA Co repts "ESF Load Sequencer," "Reliability  
analysis Rept for Balance of Plant ESF Actuation Sys" & 28  
versize drawings. Aperture cards will be in PDR  
JNT,E E Arizona Public Service Co 01/08/17 58pp  
19421:126

--B108190254 "ESF Load Sequencer," design demonstration test rept  
WEDDLE, R C, WARD, J R General Atomic Co (subs of Gulf Oil Co)  
E-160-972 01/02/28 122pp 09421 184

--B108190256 Revision 1 to "Reliability Analysis Rept for Balance of  
Plant ESF Actuation Sys"  
+ General Atomic Co (subs of Gulf Oil Co) E-119-751 R01  
79/01/31 168pp 09421 306

B108270274 Forwards responses to GA Branch B10714 request for addl info  
re facility SER  
JNT,E E Arizona Public Service Co 01/08/20 32pp  
09494 330

F Security, medical, emergency & fire protection plans

B108110059 Notification of B10731 meeting w/util & Dechtl in Bethesda,  
MD to discuss proposed method for achieving safe shutdown in  
event of control room fire  
KERRIGAN, J D Licensing Branch 3 01/07/28 3pp 09343 114

B108270236 Requests submittal by B10830 of revision to B10707 guard  
training & qualification plan  
TEDESCO, R L Assistant Director for Licensing 01/08/10 1p  
09514 353

B108300160 Forwards security plan Plan withheld (ref 10CFR2 790)  
JNT,E E Arizona Public Service Co 01/08/17 2pp  
09432 199

G Adjudicatory correspondence

B108050245 Memorandum & order that intervenor PL Hourihan shall serve,  
within 7 days, response to joint applicant B10706 motion to  
compel answers to interrogatories & ltr informing ABLB  
whether substitute counsel will be used  
LAZD, R M Atomic Safety and Licensing Board Panel 01/08/03 2pp  
09260 143

B108310173 Motion for order compelling PL Hourihan to respond to NRC  
B10721 second set of interrogatories & request for  
documents No responses filed to interrogatories Certificate  
of Svc encl  
MCOURRENN, H J Hearing Branch 1 01/08/27 3pp 09518 288

I Financial information

B108030298 Forwards application to amend CPs to reflect transfer of  
5.7% ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power  
JNT,E E Arizona Public Service Co, 01/07/31 2pp  
09234 191

--B108030361 Application for amend to CPs to reflect transfer of 5.7%  
ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power Supporting financial & antitrust info encl  
JNT,E E Arizona Public Service Co, 01/07/31 500pp  
09234 193

B108030390 Application for amend to CRR-141, CRR-142 & CRR-143,  
incorporating financial & environ info  
JNT,E E Arizona Public Service Co 01/07/31 58pp  
09241 167

--B108030403 Annual Financial Rept for period ending 800630  
OUTIERREZ, R R Los Angeles Dept of Water & Power 01/07/31  
2pp 09241 225

--B108030417 Response to request for financial info - DL stage  
+ Los Angeles Dept of Water & Power 01/07/31 18pp,  
09242 013

B108200001 Requests updated financial info by B10821 to further  
evaluate financial qualification for operation &  
decommissioning of facility  
TEDESCO, R L Assistant Director for Licensing 01/07/31 1p  
09441 348

B108110400 Forwards Annual Financial Repts for 1980 for AZ Public Svc  
Co, Southern CA Edison Co, El Paso Electric Co, Public Svc Co  
of NM & Salt River Project  
JNT,E E Arizona Public Service Co 01/08/05 1p  
09336 181

--B108110403 Annual Financial Rept 1980  
+ Arizona Public Service Co 01/02/17 34pp 09336 182



--B108110411 Annual Financial Rept 1980  
\* Southern California Edison Co B1/02/19 42pp 09336 218

--B108110414 Annual Financial Rept 1980  
\* El Paso Electric Co B1/08/05 45pp 09336 262

--B108110420 Annual Financial Rept 1980  
\* Public Service Co of New Mexico B1/08/05 38pp 09336 309

--B108110425 Annual Financial Rept 1980  
\* Salt River Project B1/08/05 31pp 09336 348

#### J Insurance & indemnity information

B108170412 Confirms issuance of standby NELIA Policy F-266, effective  
B10807  
QUATTROCCI, J American Nuclear Insurers B1/08/07 1p  
09372 187

#### K Utility Final Safety Analysis Report (FSAR) & amends

B108190179 Forwards updated FSAR Figures 2 4-30, 32, 34, 35, 36, 37, 38 & 96  
per request Figures will be incorporated in future FSAR  
amend Aperture cards are available in PDR  
VAN BRUNT, E E Arizona Public Service Co B1/08/11 9pp  
09420 087

#### M Antitrust correspondence

B108030298 Forwards application to amend CPs to reflect transfer of  
5 7% ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power  
VAN BRUNT, E E Arizona Public Service Co B1/07/31 2pp  
09234 191

--B108030361 Application for amend to CPs to reflect transfer of 5 7%  
ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power Supporting financial & antitrust info encl  
VAN BRUNT, E E Arizona Public Service Co B1/07/31 500pp  
09234 193

B108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143,  
incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co B1/07/31 58pp  
09241 147

B108250796 Forwards info requested for antitrust review in connection  
w/B10731 application to amend CPs to reflect transfer of  
5 7% & 9 91% undivided ownership interests  
SHAPAR, H K Office of the Executive Legal Director B1/08/14,  
200pp 09491 009

#### Q Inspection reports, IE Bulletins & correspondence

B108030008 Forwards guidance for preparing preservice & inservice insp  
programs & relief requests for facilities Response should  
define applicable editions & subsections of Section XI of  
ASME code Preservice insp plan will support SER  
TEDESCO, R L Assistant Director for Licensing, B1/07/17 2pp  
09244 193

B107280310 Forwards IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys " No written response  
required  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(B1/03/01) B1/07/22 1p 09173 059

--B107280317 Advises that IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys," was forwarded to listed  
licensees on B10722  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/22 1p 09173 060

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on B10731  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/07/31 2pp 09261 069

B108110212 Notifies that IE Info Notice B1-23, "Fuel Assembly Damaged  
Due to Improper Positioning of Handling Equipment," was  
forwarded to facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/04 1p 09329 195

--B108110220 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to  
Improper Positioning of Handling Equipment " No response  
requested  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(B1/03/01) B1/08/04 1p 09329 196

B108110225 Notifies that IE Info Notice B1-24, "Auxiliary Feed Pump  
Turbine Bearing Failures," was issued to listed facilities  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/05 1p 09329 212

--B108110241 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine  
Bearing Failures " No response requested  
ENGELKEN, R H Region 5, San Francisco, Office of the Director  
(B1/03/01) B1/08/05 1p 09329 213

B108190162 Notifies that requirements discussed in NRC B10513 ltr re  
preservice insp & testing of snubbers will be incorporated  
in FSAR Chapter 14 by future amend  
VAN BRUNT, E E Arizona Public Service Co B1/08/05 1p  
09411 342

B108250345 Forwards IE Bulletin B1-02, Suppl 1, "Failure of Gate Type  
Valves to Close Against Differential Pressure "  
\* Region 5, San Francisco, Office of the Director (B1/03/01)  
B1/08/18 1p 09480 161

#### S Reportable occurrences, LERs & related correspondence

B108210299 Interim deficiency rept re defective welds on main control  
panels, initially reported B00916 Test panel has been  
assembled Shaker table has been satisfactorily tested  
Final rept expected by B10401  
VAN BRUNT, E E Arizona Public Service Co B1/01/21 4pp  
09442 081

B108260021 Interim deficiency rept re broken fiber contact base on  
armature of relay in 4 16 kV switchgear, initially reported  
on B10521 Broken contact base will be replaced & other  
equipment will be inspected Final rept by B11015  
VAN BRUNT, E E Arizona Public Service Co B1/06/18 3pp  
09483 158

B108260026 Interim deficiency rept re 4 16 kV OE switchgear containing  
internal wiring which violates Class IE/non-Class IE  
separation requirements, initially reported B10521, Supplier  
deviation disposition request submitted Next rept by B11001  
VAN BRUNT, E E Arizona Public Service Co B1/06/18 9pp  
09483 121

B108260092 Interim deficiency rept re mating forces of 125-volt #2  
control power fuse blocks decreasing after several  
insertions & removals of pull-out fuse blocks, initially  
reported B10521 Next rept by B11215  
VAN BRUNT, E E Arizona Public Service Co B1/06/18 3pp  
09483 185

B108260181 Final deficiency rept re concrete void in Unit 2 control  
bldg sump, initially reported B01125, Void filled w/grout  
VAN BRUNT, E E Arizona Public Service Co B1/07/09 12pp  
09489 104

B108260033 Revision 1 of final potential deficiency rept re safety-  
related sway struts, initially reported on B10625 Sway strut  
assemblies had fillet welds of 1/4 inch Assemblies comply  
w/design requirements  
VAN BRUNT, E E Arizona Public Service Co B1/07/10 7pp  
09482 227

B108260035 Final deficiency rept re electrically operated OE circuit  
breakers that contain bearings which may deform after  
breaker left in charge position for several hours, initially  
reported B10612 Bearing assemblies to be replaced.  
VAN BRUNT, E E Arizona Public Service Co B1/07/10 6pp  
09482 108

B108260070 Final deficiency rept re weld deficiencies on main control  
panels, initially reported B00916 Tests & evaluations  
determined that as-built panel configuration is acceptable  
VAN BRUNT, E E Arizona Public Service Co B1/07/14 3pp  
09483 003

B108260016 Interim deficiency rept re OE motor control ctrs that  
contain "Vargles" wire tire matl which may unravel & cause  
loss of support, initially reported B10624, OE corrective  
action plan not yet received  
VAN BRUNT, E E Arizona Public Service Co B1/07/21 3pp  
09482 249

8260152 Final deficiency rept re weld details on pipe support  
traving contrary to ASME Section III requirements Design  
change package 1-85-RC-014 issued to rework hanger lug  
Jida Drawings revised  
VAN BRUNT,E E Arizona Public Service Co 81/07/30 3pp  
09488 077

08260128 Confirms that DER 81-19 re possible short circuit in  
Fosberg Model 226 recorders has been evaluated as not  
reportable  
VAN BRUNT,E E Arizona Public Service Co 81/08/03 2pp  
09485 085

08260036 Interim Deficiency Rept DER 81-22 re premature time-out  
condition w/Agastat pneumatic timing relays date coded 7740  
through 7840, initially reported on 810715 Util is waiting  
for results of evaluation Final rept by 811030  
VAN BRUNT,E E Arizona Public Service Co 81/08/11 3pp  
09489 036

108260046 Potential reportable deficiency interim rept, initially  
reported in 810418 telcon Apparent discrepancies exist  
between Pullman Power Products furnished pipe supports &  
specified welding requirements Final rept by 811028  
VAN BRUNT,E E Arizona Public Service Co 81/08/18 3pp  
09484 107

#### Operator Examinations

108250056 Generic Ltr 81-29 to all licensees of operating plants,  
applicants for OLs & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CY81 & CY82  
within 60 days Guidelines for exam conduct clarified  
EISENHUT,D G Division of Licensing 81/08/07 8pp 09491.201

#### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

##### A Application/construction stage documents & correspondence

8108030124 Responds to NRC Generic Ltr 81-01 re qualification of insp,  
exam & testing & audit personnel Commits to meet Regulatory  
Positions C 5,6,7,8 & 10 of Reg Guide 1.98, Revision 1 & Reg  
Guide 1.146  
VAN BRUNT,E E Arizona Public Service Co 81/07/15 1p  
09226 070

8108100155 Notification of cancellation of 810805 & 06 meeting w/util  
in Phoenix,AZ to discuss util mgt capabilities &  
organization (FSAR Chapter 13)  
KERRIGAN,J D Licensing Branch 3 81/07/27 3pp 09326 190

8108070009 Summary of 810714-16 meeting w/Bechtel & Util re  
mechanical design of facilities  
KERRIGAN,J D Licensing Branch 3 81/07/28 3pp 09312 346

8108100104 Notifies of 810805-06 meeting w/NRC review team in Phoenix,  
AZ to discuss util response to encl requests for addl info  
TEDESCO,R L Assistant Director for Licensing 81/07/28 10pp  
09326 040

8108040127 Responds to 810716 request for addl info re containment  
sys Responses to questions will be submitted by 810815  
w/exception of Question 480 13 which will be provided prior  
to 810930  
VAN BRUNT,E E Arizona Public Service Co 81/07/29 1p  
09247 011

8108180486 Forwards "Environ Data for Approx 17-Mile Rainbow Valley  
Alternate Link," per NRC 810727 telcon request  
VAN BRUNT,E E Arizona Public Service Co 81/07/30 31pp  
09407 017

8108030298 Forwards application to amend CPs to reflect transfer of  
5 7% ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power  
VAN BRUNT,E E Arizona Public Service Co 81/07/31 2pp  
09234 191

--8108030361 Application for amend to CPs to reflect transfer of 5 7%  
ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power, Supporting financial & antitrust info encl  
VAN BRUNT,E E Arizona Public Service Co 81/07/31 500pp  
09234 193

8108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143,  
incorporating financial & environ info  
VAN BRUNT,E E Arizona Public Service Co 81/07/31 88pp  
09241 167

8108100454 Discusses review of request for authorization to use ASME  
code case N-310 for const of components Code case N-310 may  
be used in const of components subj to conditions discussed  
Use of code case should be documented in FSAR  
KERRIGAN,J D Licensing Branch 3 81/07/31 2pp 09326 356

8108180448 Requests addl info within 7 days of receipt of ltr to  
complete review of facility W/o encl  
TEDESCO,R L Assistant Director for Licensing 81/07/31 1p  
09423 004

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP  
holders re steam generator overfill Plant-specific info  
stressing importance of feedwater flow & consequences of  
steam generator overfill should be included in training  
EISENHUT,D G Division of Licensing 81/07/31 6pp 09490 128

8108050393 Forwards Amend 1 to 810406 Lessons Learned implementation  
rept  
VAN BRUNT,E E Arizona Public Service Co 81/08/03 47pp  
09261 076

8108100019 Notification of 810810 meeting w/util & Bechtel in Bethesda,  
MD to discuss util responses to Reactor Sys Branch  
questions, followed by meeting to respond to Core Performance  
Branch questions  
KERRIGAN,J D Licensing Branch 3 81/08/03 3pp 09316 280

8108100135 Notification of 810908-11 meeting w/util at site to conduct  
instrumentation & control sys drawing review  
KERRIGAN,J D Licensing Branch 3 81/08/03 3pp 09326 207

8108130310 Forwards summary of Jul 1981 telcons w/util re effluent  
treatment sys  
KERRIGAN,J D Licensing Branch 3 81/08/03 7pp 09358 334

8108170140 Forwards request for addl info re geologic & seismicologic  
updating of FSAR  
TEDESCO,R L Assistant Director for Licensing 81/08/03 4pp  
09391 310

8108170240 Responds to NRC 810714 request for addl info re Mechanical  
Engineering Branch & Effluent Treatment Sys Branch  
questions All responses will be completed by 810715  
VAN BRUNT,E E Arizona Public Service Co 81/08/05 1p  
09371 280

8108190162 Notifies that requirements discussed in NRC 810513 ltr re  
preservice insp & testing of snubbers will be incorporated  
in FSAR Chapter 14 by future amend  
VAN BRUNT,E E Arizona Public Service Co 81/08/05 1p  
09411 342

8108180370 Forwards clarification to original response to Question  
282 2 re secondary water chemistry discussed in NRC 810717  
ltr Clarification will be included in future FSAR amend  
VAN BRUNT,E E Arizona Public Service Co 81/08/06 5pp  
09408 031

8108140268 Forwards responses to NRC requests for info on integration  
of recommendations from NUREG-0731, "Guidelines for Util Mgt  
Structure & Technical Resources"  
VAN BRUNT,E E Arizona Public Service Co 81/08/07 26pp  
09364 019

8108170243 Forwards "Geophysics, Hydrology & Geothermal Potential of  
Tonopah Basin, Maricopa County, AZ " W/o encl  
VAN BRUNT,E E Arizona Public Service Co 81/08/07 1p

8108210049 Informs that PSC of AZ submitted 810731 CP amend request re  
participation of Southern CA public Power Authority PSC of  
AZ requests that amend be processed by mid-Sept 1981  
Requests SER input by 810824  
MIRAGLIA,F J Licensing Branch 3 81/08/10 1p 09453 010

8108190137 Notifies that responses to questions transmitted in NRC  
810803 ltr re geology & seismology will be provided by  
810915  
VAN BRUNT,E E Arizona Public Service Co 81/08/11 1p  
09418 226

8108270257 Responds to 810804 telcon request for addl info re util  
participation in EPRI safety & relief valve testing program  
Completion of testing & final repts scheduled between Mar &  
June 1982  
VAN BRUNT,E E Arizona Public Service Co 81/08/11 2pp  
09492 326

B108310217 Forwards request for addl info w/o encl  
TEDESCO, R L Assistant Director for Licensing 81/08/13 1p.  
09537 339

B108240170 Forwards info re equipment qualification open items & "Sys  
Review of Palo Verde Nuclear Generating Station Equipment  
Qualification Before Equipment Qualification Board," Vol III  
app. in response to 800925-26 meeting concerns  
VAN BRUNT, E E Arizona Public Service Co 81/08/14 38pp  
09460 076

B108250567 Forwards "Palo Verde Nuclear Generating Station Control  
Room Human Factors Study," executive summary rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/14 2pp  
09476 140

--B108290573 "Palo Verde Nuclear Generating Station Control Room Human  
Factors Study," executive summary rept  
+ General Atomic Co (subs of Gulf Oil Co) 0A-C16398  
81/06/30 45pp 09476 142

B108190148 Advises that items contained in NRC 810714 ltr re  
Unresolved Safety Issues A-4, A-9, A-11 & A-12 & Questions  
450 12 - 450 15 are more appropriately addressed on CESSAR  
docket by C-E  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 1p  
09415 171

B108190154 Forwards responses to questions transmitted in NRC 810716  
ltr re containment sys Response to Question 480 13 re open  
purge line will be submitted prior to 810930  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 50pp  
09411 262

B108190173 Forwards responses to containment sys independent design  
review open items transmitted in 810604 ltr to HR Denton  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 52pp  
09413 139

B108270322 Forwards resolutions of open items addressed at 810730  
meeting w/NRC re balance of plant instrumentation &  
control & independent design review  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 49pp  
09494 277

B108210099 Provides addl marked-up clarifications to NRC questions  
originally responded to in FSAR Amend 4, per 810702 telcon  
VAN BRUNT, E E Arizona Public Service Co 81/08/18 57pp  
09443 092

B108270303 Forwards amended pages for incorporation into 810625  
response to Generic Ltr 81-07, "NUREG-0612, Section 2.1,  
General Requirements for Overhead Handling Sys"  
VAN BRUNT, E E Arizona Public Service Co 81/08/18 2pp  
09494 261

--B108270313 Amended pages to "NUREG-0612, Section 2.1, General  
Requirements for Overhead Handling Sys"  
+ Arizona Public Service Co 81/08/18 12pp 09494 263

B108250913 Forwards responses to NRC structural audit questions asked  
at 810811-13 meeting Meeting agenda, list of open items &  
completed audit forms encl  
VAN BRUNT, E E Arizona Public Service Co 81/08/19 500pp  
09469 235

B108270227 Submits info re equipment operating environ conditions for  
hydrogen recombiners in response to L Kripps request  
VAN BRUNT, E E Arizona Public Service Co 81/08/19 1p  
09492 142

B108260043 Forwards proofs of svc for Amend 1 to OL application &  
general info & for Suppl 3 to environ rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/21 8pp  
09482 258

#### C Utility Environmental Report (ER), amends & correspondence

B108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143,  
incorporating financial & environ info  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp.  
09241 167

--B108030410 Page changes for Suppl 3 of environ rept - OL stage  
+ Arizona Public Service Co 81/07/31 126pp 09241 255

B108260043 Forwards proofs of svc for Amend 1 to OL application &  
general info & for Suppl 3 to environ rept  
VAN BRUNT, E E Arizona Public Service Co 81/08/21 8pp  
09482 258

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B108310083 Forwards request for addl info & draft SER inputs w/o encl  
Response should be submitted by 810910  
TEDESCO, R L Assistant Director for Licensing 81/08/13 1p  
09537 357

B108190253 Forwards responses to draft SER open items, marked-up FBAR  
sections, QA Co repts "ESF Load Sequencer," "Reliability  
Analysis Rept for Balance of Plant ESF Actuation Sys" & 28  
oversize drawings Aperture cards will be in PDR  
VAN BRUNT, E E Arizona Public Service Co 81/08/17 58pp  
09421 126

--B108190254 "ESF Load Sequencer," design demonstration test rept.  
WEDDLE, R C, WARD, J R General Atomic Co (subs of Gulf Oil Co)  
E-160-972 81/02/28 122pp 09421 184

--B108190256 Revision 1 to "Reliability Analysis Rept for Balance of  
Plant ESF Actuation Sys"  
+ General Atomic Co (subs of Gulf Oil Co) E-118-751 R01  
79/01/31 168pp 09421 306

B108270274 Forwards responses to QA Branch 810714 request for addl info  
re facility SER  
VAN BRUNT, E E Arizona Public Service Co, 81/08/20 32pp  
09494 330

#### F Security, medical, emergency & fire protection plans

B108110059 Notification of 810731 meeting w/util & Bechtel in Bethesda,  
MD to discuss proposed method for achieving safe shutdown in  
event of control room fire  
KERRIGAN, J D Licensing Branch 3 81/07/28 3pp 09343 114

B108270736 Requests submittal by 810830 of revision to 810707 guard  
training & qualification plan  
TEDESCO, R L Assistant Director for Licensing 81/08/10 1p.  
09514 353

B108200160 Forwards security plan, Plan withheld (ref 10CFR2.790)  
VAN BRUNT, E E Arizona Public Service Co, 81/08/17 2pp  
09432 199

#### G Adjudicatory correspondence

B108050245 Memorandum & order that intervenor PL Hourihan shall reply,  
within 7 days, response to joint applicant B10706 motion to  
compel answers to interrogatories & ltr informing ASLB  
whether substitute counsel will be used.  
LAZO, R M Atomic Safety and Licensing Board Panel, 81/08/03, 2pp  
09260 143

B108310123 Motion for order compelling PL Hourihan to respond to NRC  
B10721 second set of interrogatories & request for  
documents No responses filed to interrogatories, Certificate  
of Svc encl  
MCOURREAN, H J Hearing Branch 1 81/08/27 3pp 09518 288

#### I Financial information

B108030298 Forwards application to amend CPs to reflect transfer of  
5 7% ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power  
VAN BRUNT, E E Arizona Public Service Co 81/07/31, 2pp  
09234 191

--B108030361 Application for amend to CPs to reflect transfer of 5 7%  
ownership interest by Salt River Project Agricultural  
Improvement & Power District to Los Angeles Dept of Water &  
Power Supporting financial & antitrust info encl.  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 500pp  
09234 193

B108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143,  
incorporating financial & environ info.  
VAN BRUNT, E E Arizona Public Service Co 81/07/31 58pp  
09241 167

--B108030403 Annual Financial Rept for period ending 800630,  
GUTIERREZ, R R Los Angeles Dept of Water & Power, 81/07/31  
2pp 09241 225

108030417 Response to request for financial info - DL stage  
 \* Los Angeles Dept of Water & Power 81/07/31 10pp  
 09242 013

8200001 Requests updated financial info by 810821 to further  
 evaluate financial qualification for operation &  
 recommissioning of facility  
 TEDESCO, R L Assistant Director for Licensing 81/07/31 1p  
 9446 348

8110400 Forwards Annual Financial Repts for 1980 for AZ Public Bvc  
 Co, Southern CA Edison Co, El Paso Electric Co, Public Bvc Co  
 of NM & Salt River Project  
 VAN BRUNT, E E Arizona Public Service Co 81/08/05 1p.  
 09336 181

8108110403 Annual Financial Rept 1980  
 \* Arizona Public Service Co 81/02/19 34pp 09336 182

8108110411 Annual Financial Rept 1980.  
 \* Southern California Edison Co 81/02/19 42pp 09336 218

-8108110414 Annual Financial Rept 1980  
 \* El Paso Electric Co 81/08/05 45pp 09336 262

-8108110420 Annual Financial Rept 1980  
 \* Public Service Co of New Mexico 81/08/05 38pp, 09336 309

-8108110425 Annual Financial Rept 1980  
 \* Salt River Project 81/08/05 31pp 09336 348

#### I Insurance & indemnity information

8108170412 Confirms issuance of standby NELIA Policy F-266, effective  
 810807  
 QUATTRDCHIL, J American Nuclear Insurers 81/08/07 1p.  
 09372 187

#### 4 Utility Final Safety Analysis Report (FSAR) & amends

8108190179 Forwards updated FSAR Figures 2 4-30, 32, 34, 35, 36, 37, 38 & 96  
 per request Figures will be incorporated in future FSAR  
 amend Aperture cards are available in PDR  
 VAN BRUNT, E E Arizona Public Service Co 81/08/11 9pp  
 09420 087

#### M Antitrust correspondence

8108030298 Forwards application to amend CPs to reflect transfer of  
 5 7% ownership interest by Salt River Project Agricultural  
 Improvement & Power District to Los Angeles Dept of Water &  
 Power  
 VAN BRUNT, E E Arizona Public Service Co. 81/07/31 2pp  
 09234 191

--8108030361 Application for amend to CPs to reflect transfer of 5 7%  
 ownership interest by Salt River Project Agricultural  
 Improvement & Power District to Los Angeles Dept of Water &  
 Power Supporting financial & antitrust info encl  
 VAN BRUNT, E E Arizona Public Service Co 81/07/31 500pp.  
 09234 193

8108030390 Application for amend to CPPR-141, CPPR-142 & CPPR-143,  
 incorporating financial & environ info.  
 VAN BRUNT, E E Arizona Public Service Co 81/07/31. 58pp  
 09241 167

8108250794 Forwards info requested for antitrust review in connection  
 w/810731 application to amend CPs to reflect transfer of  
 5 7% & 5 91% undivided ownership interests.  
 SHAFAR, H K Office of the Executive Legal Director. 81/08/14.  
 200pp. 09491 009

#### Q Inspection reports, IE Bulletins & correspondence

8108030008 Forwards guidance for preparing preservice & inservice insp  
 programs & relief requests for facilities Response should  
 define applicable editions & subsections of Section XI of  
 ASME code Preservice insp plan will support SER  
 TEDESCO, R L Assistant Director for Licensing 81/07/17 2pp  
 09244 193

8107280310 Forwards IE Circular 81-12, "Inadequate Periodic Test  
 Procedure of PWR Protection Sys " No written response  
 required.  
 ENGELKEN, R H. Region 5, San Francisco, Office of the Director  
 (81/03/01). 81/07/22 1p 09173 059

--8107280317 Advises that IE Circular 81-12, "Inadequate Periodic Test  
 Procedure of PWR Protection Sys," was forwarded to listed  
 licensees on 810722  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/07/22, 1p 09173 060

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
 Amends to Atomic Energy Act of 1954," was sent to listed  
 licensees on 810731  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/07/31 2pp. 09261 069

8108110212 Notifies that IE Info Notice 81-23, "Fuel Assembly Damaged  
 Due to Improper Positioning of Handling Equipment," was  
 forwarded to facilities  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/08/04 1p. 09329 195

--8108110220 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to  
 Improper Positioning of Handling Equipment " No response  
 requested  
 ENGELKEN, R H Region 5, San Francisco, Office of the Director  
 (81/03/01) 81/08/04 1p 09329 196

8108110225 Notifies that IE Info Notice 81-24, "Auxiliary Feed Pump  
 Turbine Bearing Failures," was issued to listed facilities  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/08/05 1p 09329 212

--8108110241 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine  
 Bearing Failures " No response requested  
 ENGELKEN, R H Region 5, San Francisco, Office of the Director  
 (81/03/01) 81/08/05 1p 09329 213

8108190162 Notifies that requirements discussed in NRC 810513 ltr re  
 preservice insp & testing of snubbers will be incorporated  
 in FSAR Chapter 14 by future amend  
 VAN BRUNT, E E Arizona Public Service Co 81/08/05 1p  
 09411 342

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type  
 Valves to Close Against Differential Pressure "  
 \* Region 5, San Francisco, Office of the Director (81/03/01)  
 81/08/18 1p. 09480 141

#### B Reportable occurrences, LERs & related correspondence

8108210299 Interim deficiency rept re defective welds on main control  
 panels, initially reported 800916 Test panel has been  
 assembled Shaker table has been satisfactorily tested  
 Final rept expected by 810401  
 VAN BRUNT, E E Arizona Public Service Co 81/01/21 4pp  
 09442 081

8108260021 Interim deficiency rept re broken fiber contact base on  
 structure of relay in 4 16 kV switchgear, initially reported  
 on 810521 Broken contact base will be replaced & other  
 equipment will be inspected Final rept by 811015  
 VAN BRUNT, E E Arizona Public Service Co. 81/06/18 3pp  
 09483 158

8108260026 Interim deficiency rept re 4 16 kV OE switchgear containing  
 internal wiring which violates Class IE/non-Class IE  
 separation requirements, initially reported 810821 Supplier  
 deviation disposition request submitted, Next rept by 811001  
 VAN BRUNT, E E Arizona Public Service Co 81/06/18. 3pp  
 09483 121

8108260092 Interim deficiency rept re mating forces of 125-volt dc  
 control power fuse blocks decreasing after several  
 insertions & removals of pull-out fuse blocks, initially  
 reported 810921 Next rept by 811215  
 VAN BRUNT, E E Arizona Public Service Co. 81/06/18. 3pp  
 09483 185

8108260181 Final deficiency rept re concrete void in Unit 2 control  
 bldg sump, initially reported 801125, Void filled w/grout  
 VAN BRUNT, E E Arizona Public Service Co 81/07/09 12pp.  
 09489 104

8108260033 Revision 1 of final potential deficiency rept re safety-  
 related sway struts, initially reported on 810628 Sway strut  
 assemblies had fillet welds of 1/4 inch Assemblies comply  
 w/design requirements  
 VAN BRUNT, E E Arizona Public Service Co. 81/07/10 7pp.  
 09482 227

B108260035 Final deficiency rept re electrically operated OE circuit breakers that contain bearings which may deform after breaker left in charge position for several hours, initially reported B10612 Bearing assemblies to be replaced  
VAN BRUNT, E E Arizona Public Service Co 81/07/10 6pp  
09482 108

B108260070 Final deficiency rept re weld deficiencies on main control panels, initially reported B00916 Tests & evaluations determined that as-built panel configuration is acceptable  
VAN BRUNT, E E Arizona Public Service Co 81/07/14 3pp  
09483 003

B108260016 Interim deficiency rept re OE motor control ctrs that contain "Vargles" wire tire matl which may unravel & cause loss of support, initially reported B10624 OE corrective action plan not yet received  
VAN BRUNT, E E Arizona Public Service Co 81/07/21 3pp  
09482 249

B108260152 Final deficiency rept re weld details on pipe support drawing contrary to ASME Section III requirements, Design change package 1-SS-RC-014 issued to rework hanger lug welds Drawings revised  
VAN BRUNT, E E Arizona Public Service Co 81/07/30 3pp  
09488 077

B108260128 Confirms that DER B1-19 re possible short circuit in Forebord Model 226 recorders has been evaluated as not reportable  
VAN BRUNT, E E Arizona Public Service Co 81/08/03 2pp  
09485 085

B108260036 Interim Deficiency Rept DER B1-22 re premature time-out condition w/Agastat pneumatic timing relays date coded 7740 through 7840, initially reported on B10715, Util is waiting for results of evaluation Final rept by B11030  
VAN BRUNT, E E Arizona Public Service Co 81/08/11 3pp  
09489 036

B108260046 Potential reportable deficiency interim rept, initially reported in B10618 telcon Apparent discrepancies exist between Pullman Power Products furnished pipe supports & specified welding requirements Final rept by B11025  
VAN BRUNT, E E Arizona Public Service Co 81/08/15 3pp  
09484 107

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D Q Division of Licensing 81/08/07 8pp 09491 201.

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

##### A Application/construction stage documents & correspondence

B108270215 Discusses facility site preparation & advises that Project Opc prepared to respond to safety issues summarized in 781109 ltr Related correspondence  
DAVIS, W K Energy, Dept of. 81/08/13 1p 09495.076

#### DOCKET 50-538 MEMPHIS STATE UNIV RESEARCH REACTOR

##### J Insurance & indemnity information

B108170338 Forwards Endorsement & to NELIA Policy NF-251 & Amend 2 to Indemnity Agreement E-59, per B00924 request.  
KERLEY, J V Memphis State Univ 81/08/27 3pp. 09390.141.

##### G Inspection reports, IE Bulletins & correspondence

B108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01). 81/07/31 6pp.

#### DOCKET BTN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training.  
EISENHUT, D Q Division of Licensing 81/07/31 6pp 09490 128

##### C Utility Environmental Report (ER), amends & correspondence

B108240381 Requests that util consider Class 7 accident analyses in EIA required by NEPA, per NRC B00613 statement of interim policy. Accident analyses should be presented in environ rept when applications for DL are tendered FR notice encl  
TEDESCO, R L Assistant Director for Licensing, 81/08/03 6pp  
09301 333

##### D NRC Draft/Final Environmental Statements, suppl & correspondence

B108310295 Advises that archaeological surveys have been conducted along Marble Hill to Columbus transmission line, per FES, Section 4.1.3 NRC should approve proposed mitigation of Archaeological Site 12JE4, McNell Stone Fort, by B10915.  
SHIELDS, S W Public Service Co of Indiana, Inc 81/08/21 2pp  
09524 198

##### G Adjudicatory correspondence

B108170254 Forwards Director's Decision B1-10 denying Save the Valley B10414 petition requesting withdrawal of IE determination to authorize further facility const  
STELLO, V Director's Office, Office of Inspection and Enforcement 81/06/26 4pp 09408.203.

--B108170256 Director's Decision DD-B1-10 denying Save the Valley B10414 petition requesting withdrawal of IE determination to authorize further facility const Resumption of const activities not dependent on suggested terms  
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/06/26. 6pp 09408 207

--B108170258 Advises that Commission authorized secretary to dispatch attached memorandum & ltr, revised per Commission comments.  
CHILK, S J Office of the Secretary of the Commission, 81/06/04 1p 09408 213.

--B108170261 Advises that Commission has determined that Save the Valley petition for review of facility const be treated as petition to Director of IE  
CHILK, S J. Office of the Secretary of the Commission, 81/06/04 1p 09408 214

--B108170265 Advises that Save the Valley petition has been forwarded to Director of IE for consideration.  
CHILK, S J Office of the Secretary of the Commission, 81/06/04 1p 09408 215

B108100071 Order granting extension until B10821 for Commission to act to review Director's Decision DD-B1-12  
CHILK, S J Office of the Secretary of the Commission, 81/08/03 1p. 09317.347

##### H General correspondence

B108260182 Forwards summary of Jul 1981 Nuclear Div organisational changes.  
SHIELDS, S W Public Service Co of Indiana, Inc. 81/08/21. 8pp  
09489 116

##### G Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731.  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp. 09324:209

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on 810805  
CARROLL, D E Word Processing & Document Control Section 81/08/03 2pp 09336:118.

10369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged to Improper Positioning of Handling Equipment," was added to listed licensees  
 ROLL, D E Word Processing & Document Control Section B1/08/05, 09334 244

00283 Notifies that IE Info Notice B1-22, "Section 235 & 236 adds to Atomic Energy Act of 1954," has been sent to licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 09324 070

10517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged to Improper Positioning of Handling Equipment," was added to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 09357 022

110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Line Bearing Failures," was forwarded to listed licensees  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10 09339 111

28013B Forwards IE Insp Repts 50-546/B1-13 & 50-547/B1-13 on 0701-31 No noncompliance noted  
 ESBARD, R L Division of Resident & Project Inspection B1/08/14 p 09510 339

08280157 IE Insp Repts 50-546/B1-13 & 50-547/B1-13 on B10701-31 No noncompliance noted Major areas inspected verification that activities comply w/NRC 790815 confirming stop work order  
 HARRISON, J J, LITTLE, W S Reactor Projects Section 2C B1/08/13 10pp 09510 341

0210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Valve Valves to Close Against Differential Pressure," was sent to listed utilities on B10818  
 ROLL, D E Word Processing & Document Control Section B1/08/18 p 09444 241

3210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Valve Valves to Close Against Differential Pressure," has been sent to listed facilities  
 Region 3, Chicago, Office of the Director (B1/03/01) B1/08/20 p 09446 232

8280222 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic) & Mytilus Sp (Mussel)." Corbicula Sp present in OH river No potentially affected sys filled w/river water  
 SHIELDS, S W Public Service Co of Indiana, Inc B1/08/20, 2pp, 09510 058

0330410 IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
 Director's Office, Office of Inspection and Enforcement B1/08/24 3pp 09604 243

08280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
 CARROLL, D E Word Processing & Document Control Section, B1/08/25 2pp 09512 135

#### Reportable occurrences, LCRs & related correspondence

08110086 Interim deficiency rept re breaking of whaler on lower formwork & possible gap between concrete containment wall & liner, initially reported on 790601 Exam of concrete backing initiated Next rept will be submitted by B11101  
 SHIELDS, S W Public Service Co of Indiana, Inc. B1/07/31 2pp 09327 155

08110094 Final deficiency rept re Westinghouse three-inch gate valve failure to close, initially reported on B01031 Vendor recommendations to guarantee full closure provided  
 SHIELDS, S W Public Service Co of Indiana, Inc B1/07/31, 4pp, 09327, 127

108110246 Interim deficiency rept re approved QA program to only certain ASME code-related parts of safety-related diaphragm valves, originally reported on B10305 Evaluation underway to determine safety-related function of valves in question.  
 SHIELDS, S W, Public Service Co of Indiana, Inc B1/08/03 2pp, 09329, 086.

B108110474 Interim deficiency rept re operation of centrifugal charging pumps during high energy line rupture, initially reported on B00507 Westinghouse evaluation of possible mods in progress Next interim rept will be submitted by B11120  
 SHIELDS, S W Public Service Co of Indiana, Inc B1/08/03 1p 09338 223

#### V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLs & holders of CPs re simulator exams All utilities must furnish schedule of exams for CYB1 & CYB2 within 60 days Guidelines for exam conduct clarified  
 EISENHUT, D G Division of Licensing B1/08/07 8pp 09491 201

#### DOCKET B1N-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
 EISENHUT, D G Division of Licensing B1/07/31 6pp 09490 128

##### C Utility Environmental Report (ER), Amends & correspondence

B108060381 Requests that Util consider Class 9 accident analyses in EIA required by NEPA, per NRC B00613 statement of interim policy Accident analyses should be presented in environ rept when applications for OL are tendered. FR notice encl  
 TEDESCO, R L Assistant Director for Licensing B1/08/03 6pp 09301 335

##### D NRC Draft/Final Environmental Statements, suppl & correspondence

B108310295 Advises that archaeological surveys have been conducted along Marble Hill to Columbus transmission line, per FES, Section 4.1.3 NRC should approve proposed mitigation of Archaeological Site 12JE4, McNeil Stone Fort, by B10715  
 SHIELDS, S W Public Service Co of Indiana, Inc B1/08/21 2pp 09524 198

##### G Adjudicatory correspondence

B108170254 Forwards Director's Decision B1-10 denying Save the Valley B10414 petition requesting withdrawal of IE determination to authorize further facility const  
 STELL, V Director's Office, Office of Inspection and Enforcement B1/06/26 4pp 09408 203

--B108170256 Director's Decision DD-B1-10 denying Save the Valley B10414 petition requesting withdrawal of IE determination to authorize further facility const Resumption of const activities not dependent on suggested terms  
 STELL, V Director's Office, Office of Inspection and Enforcement B1/06/26 6pp 09408 207.

--B108170258 Advises that Commission authorized secretary to dispatch attached memorandum & ltr, revised per Commission comments  
 CHILK, S J Office of the Secretary of the Commission B1/06/04, 1p 09408 213

--B108170261 Advises that Commission has determined that Save the Valley petition for review of facility const be treated as petition to Director of IE  
 CHILK, S J Office of the Secretary of the Commission B1/06/04, 1p 09408 214

--B108170265 Advises that Save the Valley petition has been forwarded to Director of IE for consideration  
 CHILK, S J Office of the Secretary of the Commission B1/06/04 1p, 09408 215.

B108100071 Order granting extension until B10821 for Commission to act to review Director's Decision DD-B1-12  
 CHILK, S J Office of the Secretary of the Commission B1/08/05 1p 09317, 347

##### H. General correspondence

B108260182 Forwards summary of Jul 1981 Nuclear Div organizational changes  
 SHIELDS, S W Public Service Co of Indiana, Inc. B1/08/21 8pp 09489, 116

# G Inspection reports, IE Bulletins & correspondence

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/08/03 3pp 09324 207

B108110277 Advises that encl IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was sent to listed licensees on B10805  
CARROLL, D E Word Processing & Document Control Section B1/08/05, 2pp 09336 118

B108110369 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
CARROLL, D E Word Processing & Document Control Section, B1/08/05, 2pp 09334 244

B108100263 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324 070

B108110517 Advises that IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10, 1p 09357 022

B108110618 Advises that IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures," was forwarded to listed licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/10, 1p 09339 111

B108280138 Forwards IE Insp Repts 50-546/B1-13 & 50-547/B1-13 on B10701-31 No noncompliance noted  
SPESBARD, R L Division of Resident & Project Inspection B1/08/14 2pp 09510, 339

--B108280157 IE Insp Repts 50-546/B1-13 & 50-547/B1-13 on B10701-31 No noncompliance noted Major areas inspected verification that activities comply w/NRC 790B15 confirming stop work order  
HARRISCH, J J, LITTLE, W S Reactor Projects Section 2C B1/08/13 10pp 09510 341

B108210414 Advises that Suppl 1 to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed utils on B10818  
CARROLL, D E Word Processing & Document Control Section, B1/08/18 2pp 09444 241

B108210385 Notifies that IE Bulletin B1-02, Suppl 1 "Failure of Gate Type Valves to Close Against Differential Pressure," has been sent to listed facilities  
\* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/20, 1p 09446 232

B108280222 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Corbicula Sp present in OH River No potentially affected sys filled w/river water  
SHIELDS, S W Public Service Co of Indiana, Inc B1/08/20 2pp, 09510 058

B103300410 IE Info Notice B1-25 "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals"  
\* Director's Office, Office of Inspection and Enforcement B1/08/24 5pp 09604 243

B108280270 Advises that IE Info Notice B1-25, "Open Equalizing Valve of Differential Pressure Transmitter Causes Reactor Scram & Loss of Redundant Safety Signals," was sent to listed licensees on B10824  
CARROLL, D E Word Processing & Document Control Section, B1/08/25, 2pp, 09512 135

## S Reportable occurrences, LERs & related correspondence

B108110086 Interim deficiency rept re breaking of whaler on lower formwork & possible gap between concrete containment wall & liner, initially reported on 790601 Exam of concrete backing initiated Next rept will be submitted by B11101.  
SHIELDS, S W Public Service Co of Indiana, Inc. B1/07/31, 2pp, 09327 155.

B108110094 Final deficiency rept re Westinghouse three-inch gate valve failure to close, initially reported on B01031 Vendor recommendations to guarantee full closure provided  
SHIELDS, S W Public Service Co of Indiana, Inc. B1/07/31 4pp, 09327 127

B108110246 Interim deficiency rept re approved QA program to only certain ASME code-related parts of safety-related diaphragm valves, originally reported on B10305 Evaluation underway to determine safety-related function of valves in question  
SHIELDS, S W Public Service Co of Indiana, Inc. B1/08/03 2pp, 09329 086

B108110474 Interim deficiency rept re operation of centrifugal charging pumps during high energy line rupture, initially reported on B00509 Westinghouse evaluation of possible mods in progress Next interim rept will be submitted by B11120  
SHIELDS, S W Public Service Co of Indiana, Inc. B1/08/03 1p, 09338 223

## V Operator Examinations

B108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CY81 & CY82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT, D O Division of Licensing B1/08/07 8pp, 09491 201

## DOCKET STN-90-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overflow Plant-specific info stressing importance of feedwater flow & consequences of steam generator overflow should be included in training  
EISENHUT, D O Division of Licensing B1/07/31 6pp, 09490, 128

B108270107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel," Describes commitments to various reg guide positions.  
MILLS, L M Tennessee Valley Authority, B1/08/03 3pp 09309 057.

B108240477 Advises that OE BWR owners group B01229 rept re NUREG-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing B1/08/07, 3pp 09490 209

B108180120 Provides revised fuel load dates for facilities, in response to NRC request FSARs will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2; Phipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
MILLS, L M Tennessee Valley Authority B1/08/14, 2pp, 09400 056

### C Utility Environmental Report (ER), amends & correspondence

B108060002 Requests consideration of more severe kinds of very low probability accidents physically possible in EIAs required by NEPA. Analyses should be presented in environ rept Statement of interim policy (45FR40101) encl.  
TEDESCO, R L Assistant Director for Licensing, B1/07/28 6pp 09300 356

## G Inspection reports, IE Bulletins & correspondence

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/21 4pp 09254 068.

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/22 4pp 09247 212

B108040136 Submits final response to IE Bulletin B0-21, per NRC B01106 Ltr OE & valve vendors indicate no safety-related valves have parts mfg by Malcolm Foundry Co, Inc.  
MILLS, L M Tennessee Valley Authority B1/07/23, 1p, 09246 261

B108040071 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), B1/07/24, 3pp 09246 174

10634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
07/31 6pp

10589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
/08/04 4pp 09335 271

110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
/08/05 4pp 09334 353

Reportable occurrences, LERs & related correspondence

180326 First interim deficiency rept re protection sys panel design deficiencies, initially reported on 800807 GE requested turn of three deficient Nuclear Sys Protection Sys power supply panels Next rept by 801119  
MILLS, L M Tennessee Valley Authority 80/09/03 2pp 07401 250

1030272 Suppl to final deficiency repts re high pressure core spray component wiring discrepancies Completion dates for hardware corrections to wiring discrepancies has been delayed until 10550  
MILLS, L M Tennessee Valley Authority 81/02/10 1p 09237 082

8030354 Interim deficiency rept re high pressure core spray component wiring discrepancies Corrective action date for hardware & software will be 810730 instead of 810630 revised vendor drawings have not been received.  
MILLS, L M Tennessee Valley Authority 81/07/15 1p 09237 043

8970112 Part 21 deficiency rept re deficient weld on weir wall liner plates initially reported on 800820 Caused by faulty workmanship on plates welds w/incorrect electrode moved  
MILLS, L M Tennessee Valley Authority 81/07/21 2pp 09311 216

18040350 Fourth interim deficiency rept re pressure drop in essential svc water piping, due to corrosion products originally reported on 801210 Caused by use of std industry techniques in raw water piping hydraulic design Final rept by 820401  
MILLS, L M Tennessee Valley Authority 81/07/27 3pp 09249 055

09050307 Part 21 rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported on 810730 Vendor will supply parts & technical svcs w/each contract  
BOYER, R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

08100066 Third interim deficiency rept re fillet weld misspec for steamed tee joints, initially reported on 801208 Nonconforming steamed tee joint designs will either be redesigned, have adequacy established or be repaired, Next rept by 811104  
MILLS, L M Tennessee Valley Authority, 81/07/31 2pp 09317-350

108100113 Interim deficiency rept re reactor core isolation cooling sys steam linebreak, initially reported on 810630 RHR equipment would be exposed to unacceptable environ GE is investigating Matter also reportable per 10CFR21  
MILLS, L M Tennessee Valley Authority 81/07/31 2pp 09317.003

108130228 Second interim deficiency rept re procurement control activities, initially reported on 810316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by 811105  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09356 053

108180163 First interim deficiency rept re environ qualification of NSSS equipment to IEEE-323-1974, initially reported on 810710, Next rept by 811116 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority, 81/08/11 2pp 09400 130.

3108180171 Third interim deficiency rept re failure by ITT Grinnell to use proper matl testing method, initially reported 810304 Testing & evaluation continuing Final rept will be submitted by 811216  
MILLS, L M Tennessee Valley Authority 81/08/11 2pp 09400 141

8108180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported 800716 Line designed on steel beams w/o local reinforcing at pipe wall. Stress Analysis section review & approval required  
MILLS, L M Tennessee Valley Authority 81/08/15 3pp 09400:045

8108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported 810717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by 811116  
MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09461 194

8108280398 First interim deficiency rept re QA training program, initially reported 810720 Program revised to contain new stds Next rept by 811118  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09511:279

#### V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for DLs & holders of CPs re simulator exams All Utils must furnish schedule of exams for CYS1 & CYS2 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D O Division of Licensing 81/08/07 6pp 09491.201.

#### DOCKFT STN-SO-354 PHIPPS BEND NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8108240009 Generic Ltr 81-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D O Division of Licensing 81/07/31 6pp 09490 128

8108070107 Responds to Generic Ltr 81-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel " Describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308 057

8108240477 Advises that GE BWR owners group 801229 rept re NURE0-0737 Item 11 K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT, D O Division of Licensing 81/08/07, 3pp 09490 209.

##### C Utility Environmental Report (ER), amends & correspondence

8108060002 Requests consideration of more severe kinds of very low probability accidents physically possible in EIAs required by NEPA Analyses should be presented in environ rept Statement of interim policy (48FR40101) encl  
TENESCO, R L Assistant Director for Licensing 81/07/28 6pp 09300 356

##### Q Inspection reports, IE Bulletins & correspondence

8108040383 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/21 4pp 09254 068

8108040229 Forwards IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/22 4pp 09247 212

8108040136 Submits final response to IE Bulletin 80-21, per NRC 801106 ltr GE & valve vendors indicate no safety-related valves have parts mfg by Malcolm Foundry Co, Inc  
MILLS, L M Tennessee Valley Authority 81/07/23 1p 09246 361.

8108040071 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown " No written response required.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/07/24 3pp 09246 174

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 6pp

8108110589 Forwards IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/08/04 4pp 09335 271.

8108110507 Forwards IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested.  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01),  
81/08/05 4pp 09334 353



## S Reportable occurrences, LERs &amp; related correspondence

8108180326 First interim deficiency rept re protection sys panel design deficiencies, initially reported on 800807 GE requested return of three deficient Nuclear Sys Protection Sys power supply panels Next rept by 801119  
MILLS,L M Tennessee Valley Authority 80/09/03 2pp 09401 250

8108030872 Suppl to final deficiency repts re high pressure core spray component wiring discrepancies Completion dates for hardware corrections to wiring discrepancies has been delayed until 810630  
MILLS,L M Tennessee Valley Authority 81/02/10 1p 09237 082

8108030354 Interim deficiency rept re high pressure core spray component wiring discrepancies Corrective action date for hardware & software will be 810730 instead of 810630 Revised vendor drawings have not been received.  
MILLS,L M Tennessee Valley Authority 81/07/15 1p 09237 043

8108270112 Part 21 deficiency rept re deficient weld on weir wall liner plates (initially reported on 800820 Caused by faulty workmanship on plates Welds w/incorrect electrode removed.  
MILLS,L M Tennessee Valley Authority 81/07/21 2pp 09311 216

8108040390 Fourth interim deficiency rept re pressure drop in essential svc water piping, due to corrosion products, originally reported on 801210 Caused by use of std industry techniques in raw water piping hydraulic design Final rept by 820401  
MILLS,L M Tennessee Valley Authority 81/07/27 3pp 09249 055

8108050307 Part 21 rept re improperly mfg valve springs in DSRV & DSR standby diesel generator, originally reported 810730. Vendor will supply parts & technical svcs w/each contract  
BOYER,R E Transamerica Delaval, Inc 81/07/30 2pp 09299 122

8108100066 Third interim deficiency rept re fillet weld misspec for skewed tee joints, initially reported on 801208 Nonconforming skewed tee joint designs will either be redesigned, have adequacy established or be repaired Next rept by 811104  
MILLS,L M Tennessee Valley Authority 81/07/31 2pp 09317 350.

8108100067 First interim deficiency rept re potential defect in component of standby diesel generator engine, originally reported on 810630 Delaval will perform required insp & repair at site Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 81/07/31 2pp 09323 177

8108100113 Interim deficiency rept re reactor core isolation cooling sys steam linebreak, initially reported on 810630 RHR equipment would be exposed to unacceptable environ GE is investigating Matter also reportable per 10CFR21  
MILLS,L M Tennessee Valley Authority 81/07/31 2pp 09317 003

8108130228 Second interim deficiency rept re procurement control activities, initially reported on 810316 Procedures are being revised to eliminate conflicts involving waiving of insp Next rept by 811105  
MILLS,L M Tennessee Valley Authority 81/08/03 3pp 09356 053

8108180163 First interim deficiency rept re environ qualification of NESS equipment to IEEE-323-1974, initially reported on 810710 Next rept by 811116 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 81/08/11 2pp 09400 130

8108180016 Final rept re inadequate design of support of 36-inch condensate header line, initially reported 800716 Line designed on steel beams w/o local reinforcing at pipe wall Stress analysis section review & approval required.  
MILLS,L M Tennessee Valley Authority 81/08/15 3pp 09400 045

8108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported 810717. Interface coordinator requirements & responsibilities currently under review by TVA Addl info by 811116  
MILLS,L M Tennessee Valley Authority 81/08/17 2pp 09461 194

8108280378 First interim deficiency rept re QA training program, initially reported 810720 Program revised to contain new stds Next rept by 811118  
MILLS,L M Tennessee Valley Authority 81/08/20 2pp 09511 279.

## V Operator Examinations

8108250056 Generic Ltr 81-29 to all licensees of operating plants, applicants for GLs & holders of CPs re simulator exams All utils must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified.  
EISENHUT,D O Division of Licensing 81/08/07 8pp 09491 201

## DOCKET 87N-50-556 BLACK FOX STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

8108110015 Summary of 810619 meeting w/util, OK Corp Commission & Touche Ross & Co re CP licensing activities, const forecasting & comparisons of fossil & nuclear power plant costs Attendance list & summary of recent const encl  
FAULKNER,H J Licensing Branch 4 81/07/29 7pp 09342 147.

8108240477 Advises that GE BWR owners group 801229 rept re MUREQ-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT,D O Division of Licensing, 81/08/07 3pp 09495 209

## G Adjudicatory correspondence

8108110333 Notifies that NRC will attempt to arrange meeting w/ applicants in Aug 1981 to reach agreement on scope & schedule for reopened hearings, per ASLB 791025 order.  
DAMHLV,D C Office of the Executive Legal Director 81/08/07 1p 09332 276

8108240071 Requests svc list be revised per encl  
GALLO,J Isham, Lincoln & Beale GALLO,J Public Service Co of Oklahoma 81/08/18 1p 09457 188

--8108240073 Notice of change of svc list JA Basile should replace VL Conrad  
BASILE,J A Public Service Co of Oklahoma 81/08/18 1p 09457 189

## DOCKET 87N-50-557 BLACK FOX STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

8108110015 Summary of 810619 meeting w/util, OK Corp Commission & Touche Ross & Co re CP licensing activities, const forecasting & comparisons of fossil & nuclear power plant costs Attendance list & summary of recent const encl  
FAULKNER,H J Licensing Branch 4 81/07/29 7pp 09342 147

8108240477 Advises that GE BWR owners group 801229 rept re MUREQ-0737 Item II K 3 44, anticipated transients combined w/single failure, has been reviewed Rept acceptable provided initial conditions & assumptions are verified representative  
EISENHUT,D O Division of Licensing 81/08/07 3pp 09495 209

8108240071 Requests svc list be revised per encl  
GALLO,J Isham, Lincoln & Beale GALLO,J Public Service Co of Oklahoma 81/08/18 1p 09457 188

## G Adjudicatory correspondence

8108110333 Notifies that NRC will attempt to arrange meeting w/ applicants in Aug 1981 to reach agreement on scope & schedule for reopened hearings, per ASLB 791025 order  
DAMHLV,D C Office of the Executive Legal Director 81/08/07 1p 09332 276

8108240071 Requests svc list be revised per encl  
GALLO,J Isham, Lincoln & Beale GALLO,J Public Service Co of Oklahoma 81/08/18 1p 09457 188

--8108240073 Notice of change of svc list JA Basile should replace VL Conrad  
BASILE,J A Public Service Co of Oklahoma 81/08/18 1p 09457 189

## DOCKET 87N-50-560 BOPSSAR

## G Inspection reports, IE Bulletins &amp; correspondence

8108250345 Forwards IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure"  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/08/18 1p 09480 161.

## ET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

## Application/construction stage documents &amp; correspondence

8240007 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8070107 Responds to Generic Ltr B1-01, "Qualifications of Nuclear Power Plant Insp, Exam & Testing & Audit Personnel" describes commitments to various reg guide positions  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09308 057

8180120 Provides revised fuel load dates for facilities, in response to NRC request FSARs will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2, Phipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
MILLS, L M Tennessee Valley Authority 81/08/14 2pp 09400 056

8E270150 Updates OFC of Nuclear Reactor Regulation input re systematic assessment of license performance, Cycle 2 NRC-Util interaction still on very low level Project rescheduled for completion in 1990 or 1991  
WHEELER, L L Licensing Branch 3 81/08/18 1p 09512 171

## Utility Environmental Report (ER), amends &amp; correspondence

08130055 Informs that Class 9 accident analyses should be presented in environ rept w/o encl  
TEDESCO, R L Assistant Director for Licensing 81/08/04 1p, 09360 311

## Inspection reports, IE Bulletins &amp; correspondence

108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" BA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16 1p 09246 217

108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink" No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 81/07/21 4pp 09254 068

108050229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys" No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/22 4pp 09247 212

8108110634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954" No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/04 4pp 09335 271

8108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures" No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/08/05 4pp 09334 353

## B Reportable occurrences, LERs &amp; related correspondence

8108130353 Second revised final deficiency rept re welds on gas stripper module, initially reported 801008 Norwalk Fabricators will remove nonconforming piping work will be completed by 820301 Part 21 applicable to deficiency  
MILLS, L M Tennessee Valley Authority 81/07/24 2pp 09237.041

8108040520 Final deficiency rept re rebar left out of concrete pour, originally reported on 810629 Caused by craft, engineer & QC-civil field inspector error Top face bars of pour W-H6 spliced w/grouted splice bars Checklist procedure improved.  
MILLS, L M Tennessee Valley Authority 81/07/27 2pp 09282 187

8108100078 Final deficiency rept re failure to implement design criteria, initially reported on 810401 C-E & util developed recommended design to alleviate deficiency in design of spent fuel rack embedments  
MILLS, L M Tennessee Valley Authority 81/07/31 3pp 09317.320

8108130228 Second interim deficiency rept re procurement control activities, initially reported on 810316 Procedures are being revised to eliminate conflicts involving waiving of insp  
Next rept by 811105  
MILLS, L M Tennessee Valley Authority 81/08/03 3pp 09336 053

8108200328 Final deficiency rept re lamination of soil in essential raw cooling water spray pond, initially reported on 810204 No significant lamination to cause adverse impact on seepage or structural integrity of liner  
MILLS, L M Tennessee Valley Authority 81/08/11 3pp 09433 334

8108200099 Third interim deficiency rept re fillet weld misspec initially reported 801210 Util is reviewing all TVA & vendor designs governed by ASME spec & AWS structural welding code Structural integrity of joints not impaired by misspec  
MILLS, L M Tennessee Valley Authority 81/08/12 2pp 09433 021

8108240086 Revised final deficiency rept re lamination of soil in emergency raw cooling water spray pond, initially reported on 810204 Evaluation conducted to determine effect of laminations Table encl  
MILLS, L M Tennessee Valley Authority 81/08/17 4pp 09437 228

8108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported 810717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by 811116  
MILLS, L M Tennessee Valley Authority 81/08/17 2pp 09461 194

8108250480 Third interim deficiency rept re cooling tower makeup control, initially reported on 810423 Util is analyzing safety-related requirements imposed by design criteria Next rept by 811209  
MILLS, L M Tennessee Valley Authority 81/08/18 1p 09480 150

8108280398 First interim deficiency rept re QA training program, initially reported 810720 Program revised to contain new stds Next rept by 811118  
MILLS, L M Tennessee Valley Authority 81/08/20 2pp 09511 279

## V Operator Examinations

8108250056 Generic Ltr B1-29 to all licensees of operating plants, applicants for QLS & holders of CPs re simulator exams All utils must furnish schedule of exams for CV81 & CV82 within 60 days Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing 81/08/07 8pp 09491 201

## DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8108240009 Generic Ltr B1-16 to all operating plant licensees & CP holders re steam generator overfill Plant-specific info stressing importance of feedwater flow & consequences of steam generator overfill should be included in training  
EISENHUT, D G Division of Licensing 81/07/31 6pp 09490 128

8108180120 Provides revised fuel load dates for facilities, in response to NRC request FSARs will be submitted 2 1/2 yrs before fuel load dates Hartsville Units B1 & B2, Phipps Bend Unit 2 & Yellow Creek Unit 2 have been deferred  
MILLS, L M Tennessee Valley Authority 81/08/14 2pp 09400 056

8108270150 Updates OFC of Nuclear Reactor Regulation input re systematic assessment of license performance, Cycle 2 NRC-Util interaction still on very low level Project rescheduled for completion in 1990 or 1991  
WHEELER, L L Licensing Branch 3 81/08/18 1p 09512 171

## C Utility Environmental Report (ER), amends &amp; correspondence

8108130055 Informs that Class 9 accident analyses should be presented in environ rept w/o encl  
TEDESCO, R L Assistant Director for Licensing 81/08/04 1p 09360 311

## Q Inspection reports, IE Bulletins &amp; correspondence

8108040086 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" BA-312 & A-312, Type 300 series fusion welded pipe is not used or planned for use in safety-related sys  
MILLS, L M Tennessee Valley Authority 81/07/16 1p 09246 217

B108040383 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink " No specific action required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/21 4pp 09254 068

B108040229 Forwards IE Circular B1-12, "Inadequate Periodic Test Procedure of PHR Protection Sys " No written response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/22 4pp 09247 212

B10810634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/07/31 6pp

B108110589 Forwards IE Info Notice B1-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/04 4pp 09335 271

B108110507 Forwards IE Info Notice B1-24, "Auxiliary Feed Pump Turbine Bearing Failures " No action or response requested  
O'REILLY, J P Region 2, Atlanta, Office of the Director (B1/03/01)  
B1/08/05 4pp 09334 353

#### S Reportable occurrences, IERs & related correspondence

B108040520 Final deficiency rept re rebar left out of concrete pour, originally reported on B10629 Caused by craft engineer & QC-civil field inspector error Top Face bars of pour W-H6 spliced w/grouted splice bars Checklist procedure improved  
MILLS, L M Tennessee Valley Authority B1/07/27 2pp 09252 187

B108100098 Final deficiency rept re failure to implement design criteria, initially reported on B10401 C-E & util developed recommended design to alleviate deficiency in design of spent fuel rack embedments  
MILLS, L M Tennessee Valley Authority B1/07/31 3pp 09317 320

B108130228 Second interim deficiency rept re procurement control activities, initially reported on B10316 Procedures are being revised to eliminate conflicts involving waiving of insp  
Next rept by B11105  
MILLS, L M Tennessee Valley Authority B1/08/03 3pp 09336 083

B108200099 Third interim deficiency rept re fillet weld misspec initially reported B01210 Util is reviewing all TVA & vendor designs governed by AISC spec & AWS structural welding code Structural integrity of joints not impaired by misspec  
MILLS, L M Tennessee Valley Authority B1/08/12 2pp 09433 321

B108240316 First interim deficiency rept re design review process & interface coordination activity, initially reported B10717 Interface coordinator requirements & responsibilities currently under review by TVA Addl info by B11116  
MILLS, L M Tennessee Valley Authority B1/08/17 2pp 09461 194

B108250480 Third interim deficiency rept re cooling tower makeup control, initially reported on B10423 Util is analyzing safety-related requirements imposed by design criteria  
Next rept by B11209  
MILLS, L M Tennessee Valley Authority B1/08/18 1p 09480 150.

B108280398 First interim deficiency rept re QA training program, initially reported B10720. Program revised to contain new stds  
Next rept by B11118  
MILLS, L M Tennessee Valley Authority B1/08/20 2pp 09511, 279.

#### V Operator Examinations

B108280056 Generic Ltr B1-29 to all licensees of operating plants, applicants for OLE & holders of CPs re simulator exams  
All utils must furnish schedule of exams for CVB1 & CVB2 within 60 days  
Guidelines for exam conduct clarified  
EISENHUT, D G Division of Licensing B1/08/07 6pp 09491 201.

#### DOCKET STN-50-599 CARROLL FACILITY I

##### C Utility Environmental Report (ER), amends & correspondence

B108240290 Requests that util consider Class 9 accidents in environ rept  
TENESCO, R L Assistant Director for Licensing B1/08/10 5pp.  
09467 016

#### DOCKET STN-50-600 CARROLL FACILITY II

##### C Utility Environmental Report (ER), amends & correspondence

B108240290 Requests that util consider Class 9 accidents in environ rept  
TENESCO, R L Assistant Director for Licensing B1/08/10 5pp  
09467 016

#### DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

##### DOCKET 70-0008 BATTTELLE COLUMBUS LABORATORIES

B108100356 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
CARROLL, D E Word Processing & Document Control Section B1/03/03 3pp 09324 209

B108130091 Recommends endorsement of encl "Calculation of Particulate Dispersion in Design-Basis Tornadoic Storm from Battelle Memorial Inst, Columbus, OH," prepared by Savannah River Lab  
BURKHARDT, W, AYER, J E Advanced Fuel & Spent Fuel Licensing Branch B1/08/03 1p 09370 100

--B108130093 Forwards rept re increment of analysis of effects of natural phenomena at facility which has been endorsed by NRC  
Challenge to endorsement will be considered when supported by credible technical bases  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch B1/08/03 1p 09370 101

--B108130098 "Calculation of Particulate Dispersion in Design-Basis Tornadoic Storm from Battelle Memorial Inst, Columbus, OH"  
PEPPER, D W Savannah River Laboratory DP-1583 B1/01/30 24pp  
Available at NFIS 09370 102

B108200026 Forwards Vol 1 of "Effect of Natural Phenomena on Existing Pu Fabrication Facilities"  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch B1/08/03 1p 09449 281

--B108200029 Recommends endorsement of encl Vol 1 of "Effect of Natural Phenomena on Existing Pu Fabrication Facilities," as NRC position & as basis for succeeding increments of analysis  
AYER, J W, BURKHARDT, W Advanced Fuel & Spent Fuel Licensing Branch B1/08/03 1p 09449 282

--B108200031 Vol 1 of "Effect of Natural Phenomena on Existing Pu Fabrication Facilities, Response of Structures to Extreme Wind Hazard at BMI Columbus Labs, West Jefferson Bites, Columbus, OH"  
MEHTA, K C, MCCONALD, J R, ALIKHANLOU, F Texas Tech Univ B1/08/03 43pp 09449 283

B108100283 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (B1/03/01) B1/08/07 2pp 09324, 070

#### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP

B108190019 Confirms telcons re review & implementation of security plan NRC visit would be extremely productive in developing interim plan  
REH, EY, M E Rockwell International Corp B1/07/22 3pp 09426 277

B108280512 Confirms telcon re upgrading security plan for protection of SNM  
Suggests development of interim security requirements directed toward meeting necessary physical protection w/o physical mods to facility.  
REH, EY, M E Rockwell International Corp. B1/07/22 2pp 09532 383

B108050199 Advises that encl IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on B10731  
\* Region 8, San Francisco, Office of the Director (B1/03/01) B1/07/31 2pp 09261 069

70-0027 BABCOCK &amp; WILCOX CO

0444 Forwards comments & suggested changes to physical protection, pursuant to B10122-23 comprehensive review Revised plan to be submitted within 30 days Encl withheld (ref R2 790)  
 RKLE, Q W Physical Security Licensing Branch B1/07/07 2pp  
 Q 055

0391 Forwards comments on revised physical protection plan, listing sections of fundamental nuclear matl control which need to be strengthened  
 KSDH, R A Material Control & Accountability Development Branch, 17/10 3pp 09439 030

10043 Responds to B10528 ltr re emergency exit alarms Where two or more doors are immediately adjacent to each other, such doors may be on single alarm drop  
 RKLE, Q W Physical Security Licensing Branch B1/07/14 1p.  
 59 214

90257 Application for amend to License SNM-42, granting exemption to Condition 9 3 10 of Amend MPP-1 to eliminate excessive se alarms from walk-through metal detectors Fee encl  
 DANL, R A Babcock & Wilcox Co B1/07/13, 3pp 09409 341

10634 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to At Energy Act of 1954," No action or response required.  
 ELLY, J P Region 2, Atlanta, Office of the Director (B1/03/01), 07/31, 6pp

110613 Advises that requested changes to fundamental nuclear matls control plan cannot presently be made as measurement techniques have not yet been determined  
 DANL, R A Babcock & Wilcox Co B1/08/06 1p 09536, 294

70-0033 TEXAS INSTRUMENTS, INC

190170 Advises that Section 9 0 of Matls & Plant Protection Amend 2-1 to License SNM-23 has been amended by adding License Condition 9 5 & revising License Condition 9 1 to incorporate revisions previously submitted  
 RHETT, R F Division of Safeguards B1/06/08 3pp. 09439 338

120305 Forwards revised License Conditions 9 1, 9 3 12, 9 3 19, 9 29, 9 3 1 & 9 5 & & deleted Condition 9 4 & of Matls & Plant Protection Amend MPP-1 to License SNM-23 Encl withheld (ref 10CFR2 790)  
 CORLE, Q W Physical Security Licensing Branch B1/07/09 1p  
 532 341

1030406 Forwards IE Insp Rept 70-0033/B1-07 on B1060B-12 Noncompliance noted  
 KINIG, R R Projects Branch 2 B1/07/15, 2pp 09239, 298

108030413 IE Insp Rept 70-0033/B1-07 on B1060B-12. No noncompliance noted Major areas inspected, licensee action on previously identified enforcement item, nuclear safety, operations & safety committee activities  
 KINNEY, W W, CROCKER, H W Fuel Facility Projects Section B1/07/13 9pp 09239 300

70-0036 COMBUSTION ENGINEERING, INC

8040303 Forwards effluent monitoring rept for Jan-June 1981  
 SKRIDGE, H E Combustion Engineering, Inc B1/07/31 1p  
 9299 178

1108060304 Effluent monitoring rept for Jan-June 1981.  
 \* Combustion Engineering, Inc B1/07/31 1p 09299 179

19100336 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on B10731  
 ARROLL, D E Word Processing & Document Control Section B1/08/03 1pp 09324 209.

09100383 Notifies that IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
 \* Region 3, Chicago, Office of the Director (B1/03/01), B1/08/07, 2pp 09324, 070

B108250537 Forwards IE Safeguards Insp Rept 70-0036/B1-02 on B10720-23. No noncompliance noted Rept withheld (ref 10CFR2 790)  
 NORELIOUS, C E. Division of Engineering & Technical Inspection B1/08/18 2pp 09479 237

DOCKET 70-0113 PENNSYLVANIA STATE UNIV

B108140489 Discusses IE Insp of License 37-00185-04, 37-00185-05 & 37-00185-06 & SNM-75 conducted on B10624-25 No noncompliance noted Major areas inspected selective exams of procedures & representative records/interviews w/personnel  
 KINNEGAN, J D Materials Radiological Protection Section B1/08/05 2pp 09370 082

DOCKET 70-0135 BABCOCK &amp; WILCOX CO

B108040058 Forwards revised Pages I B 5 14 & I B 5 15 to B10423 request for amended frequency for air samples & contamination smear surveys during times of facility shutdown  
 AUSTIN, M A Babcock & Wilcox Co B1/06/23 3pp 09254 352

B108040185 Forwards IE Insp Rept 70-0135/B1-06 on B10819-22 & notice of violation Details & notice of violation withheld (ref 10CFR2 790)  
 JOYNER, J H Technical Inspection Branch B1/07/07 2pp  
 09247 235

--B108040189 IE Insp Rept 70-0135/B1-06 on B10819-22 Noncompliance noted failure to calculate correctly U-235 LEID for Dec 1980 matl balance period Details withheld (ref 10CFR2 790)  
 HOLLODY, D J, JOYNER, J H Material Control & Accountability Section B1/06/30 1p 09247 237

B108030419 Forwards IE Insp Repts 70-0135/B1-07 & 70-0364/B1-07 on B10609-12 No noncompliance noted  
 KEINIG, R R Projects Branch 2 B1/07/16, 2pp 09237 013

--B108030423 IE Insp Repts 70-0135/B1-07 & 70-0364/B1-07 on B10609-12 No noncompliance noted Major areas inspected internal review & audit safety committees, training & licensee action on IE circulars  
 ROTH, J, CROCKER, H W Projects Branch 1 B1/07/13 11pp  
 09237 015

B108040030 Issues Amend 9 to License SNM-145 per B10423 application & B10623 ltr Amend eliminates Condition 22 & revises Specs 1-5  
 PAGE, R G Uranium Fuel Licensing Branch B1/07/21 1p. 09268, 122.

--B108040031 Amend 9 to License SNM-145, authorizing use of U-235 & .5 g Pu subg to noted conditions  
 PAGE, R G Uranium Fuel Licensing Branch B1/07/23 6pp  
 09268 123

B108190394 Informs that safeguards Amend MPP-1 to License SNM-145 is revised, adding new license condition re specified commitments in fundamental nuclear matl control plan for plant shutdown scheduled for B10725-0907  
 ERICKSON, R A Material Control & Accountability Development Branch, B1/07/21 1p. 09439 026

B108180022 Application for amend to License SNM-145, updating encl Spec 1-10 to reflect currently approved security regulations  
 AUSTIN, M A Babcock & Wilcox Co B1/07/29, 1p 09423 028

--B108180025 Forwards payment of fee for B10729 license amend application Revised Spec 1-10 encl  
 AUSTIN, M A Babcock & Wilcox Co B1/07/29 2pp 09423, 029

B108250538 Forwards IE Insp Rept 70-0135/B1-09 on B10622-26. No noncompliance noted Encl withheld (ref 10CFR2 790)  
 KEINIG, R R, Projects Branch 2 B1/08/11 2pp. 09478, 307

B108270720 Forwards radiological contingency plan in response to NRC order to modify License SNM-145  
 AUSTIN, M A Babcock & Wilcox Co. B1/08/11 1p 09516, 106

--B108270727 Radiological contingency plan One oversize drawing encl Aperture card is available in PDR  
 \* Babcock & Wilcox Co B1/08/11 35pp 09516 107

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC

8108200051 Advises that License Condition 2 24 & A(1) has been revised to address particular matl in question Encl withheld (ref 10CFR2 790)  
ERICKSON, R A Material Control & Accountability Development Branch  
81/06/10 1p 09449 354

8108210001 Grants 810611 request for delay to complete certain requirement of 10CFR70 51(e)(4)(i) New license condition issued  
ERICKSON, R A Material Control & Accountability Development Branch  
81/06/19 1p 09432 324

8108250307 Forwards corrected Table 1 to IE Insp Rept 70-0143/81-15 Incorrect Table 1 was encl to Details 11 of rept Table withheld (ref 10CFR2 790)  
KELLOGG, P J Reactor Project Branch 2 81/06/25 1p 09260 136

--8108050309 Forwards IE Insp Rept 70-0143/81-15 on 810511-29 No noncompliance noted  
KELLOGG, P J Reactor Project Branch 2 81/06/19 2pp 09260 137

--8108050311 IE Insp Rept 70-0143/81-15 on 810511-29 No noncompliance noted Major areas inspected facility operation, emergency planning radiation protection, nuclear criticality safety & physical protection Details withheld (ref 10CFR2 790)  
LEE, T D, CORVELL, G P Fuel Facilities Projects Section  
81/06/19 1p 09260 139

8108200388 Responds to 810625 ltr requesting 4-month extension of deadline for recovering prior generation scrap required by Condition 2 9 of License BNM-124 Request granted License Condition 2 9 revised  
ERICKSON, R A Material Control & Accountability Development Branch  
81/06/29 2pp 09451 262

8108200392 Finds 810617 revised Section 4 0 of facility fundamental nuclear matl control plan acceptable License Condition 2 1 revised deleting Condition 4 6  
ERICKSON, R A Material Control & Accountability Development Branch  
81/06/30 2pp 09451 264

8108304685 Forwards proposed "NFS Radiological Contingency Plan," in response to NRC 810211 order  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/07/01 1p 09268 360

--8108040686 "NFS Radiological Contingency Plan"  
DROKE, R P, CRONSHAW, D J, BRYANT, H F Nuclear Fuel Services, Inc.  
(subs of Getty Oil Co.) 81/06/10 176pp 09269 001

8108120003 Forwards rept re airborne radioactive stack concentrations for June 1981  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/07/15 1p 09346 332

--8108120005 "Airborne Radioactive Stack Concentrations for June 1981"  
+ Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 81/07/15 3pp 09346 333

8108120314 Forwards gross alpha analysis of environ air samplers for June 1981  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/07/21 2pp 09352 318

8108040401 Ack receipt of 810709 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/81-16  
KELLOGG, P J Reactor Project Branch 2 81/07/22 1p 09249 236

--8108040410 Responds to NRC 810616 ltr re violations noted in IE Insp Rept 70-0143/81-16 Corrective actions purchasing dept instructed to follow procedures re purchases of HEPA filters & filter description code changed  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/07/09 2pp 09249 237

--8108040421 Forwards IE Insp Rept 70-0143/81-16 on 810602-05 & notice of violation  
KELLOGG, P J Reactor Project Branch 2 81/06/16 2pp 09249 239

--8108040449 Notice of violation from insp on 810602-05  
+ Region 2, Atlanta, Office of the Director (81/03/01), 81/06/16 1p 09249 241

--8108040458 IE Insp Rept 70-0143/81-16 on 810602-05 Noncompliance noted failure to follow procedures on procuring HEPA filters  
CORVELL, G P Reactor Project Branch 2 81/06/16 3pp 09249 242

8108190279 Informs that safeguards Amend MPP-1 to License BNM-124 amended, revising Condition 2 1 to incorporate revised Section 7 0  
HENSLEY, K D Material Control & Accountability Development Branch  
81/07/24 1p 09439 019

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amend Atomic Energy Act of 1954" No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 4pp

8108280233 Ack receipt of 810618 ltr informing NRC of steps taken correct violations noted in IE Insp Rept 70-0143/81-10  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/08/06 1p 09510 090

--8108280236 Responds to NRC 810528 ltr re violations noted in IE Rept 70-0143/81-10 Corrective actions table in measurement areas destroyed & personnel instructed to use current calibration tables  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/06/18 2pp 09510 091

--8108280240 Forwards IE Insp Rept 70-0143/81-10 on 810384-07 & violation Notice of violation & insp rept withheld (ref 10CFR2 790)  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/05/28 2pp 09510 093

8108180235 Informs that Amend 10 to License BNM-124 was issued on 810520, in response to 780829 revised 800709 application for amend NRC Ofc of Controller notified to refund overpayment to company  
MILLER, W D License Fee Management Branch 81/08/10 1p 09409 359

8108310549 Forwards "Daily Summary of Stack Monitoring" for Jul 1  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)  
81/08/13 1p 09537 296

--8108310551 "Daily Summary of Stack Monitoring," Jul 1981  
+ Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 81/08/13 2pp 09537 297

8108280133 Informs that six soil grids exceed soil decontamination criteria & must be further decontaminated  
PAGE, R G Uranium Fuel Licensing Branch 81/08/14 1p 095

8108180216 Ack receipt of 810716 ltr informing NRC of steps taken correct violations noted in IE Insp Rept 70-0143/81-11  
KELLOGG, P J Reactor Project Branch 2 81/08/17 1p 09399

## DOCKET 70-0152 PURDUE UNIV

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/07/31 2pp 09324 209

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
+ Region 3, Chicago, Office of the Director (81/03/01) 81/07/31 2pp 09324 070

8108310572 Forwards addenda to License BNM-142  
ZIEMER, P L Purdue Univ 81/08/12, 1p 09536 273

--8108310574 Addenda to License BNM-142 covering storage area fuel rods  
+ Purdue Univ 81/08/12, 4pp 09536 274

## DOCKET 70-0186 GEISHOGRAPH SERVICE CORP, BIRDWELL DIV

8108250399 Discusses IE insp of Licenses 35-05651-01 & BNM-141 810722 & forwards notices of violation  
BROWN, G D Technical Inspection Branch 81/08/17 2pp 09

1230404 Notice of violation from insp on B10722 Noncompliance noted records for Type A quantity shipments not maintained.  
RUKN, G D Technical Inspection Branch 81/08/17 1p  
9480 158

3250412 Notice of violation from insp on B10722 Noncompliance noted physical inventory of radioactive sources not conducted quarterly & wipe tests not performed when lab was in use  
RUKN, G D Technical Inspection Branch 81/08/17 2pp  
9480 159

# T 70-0194 MASSACHUSETTS INST OF TECHNOLOGY

30332 Submits info for renewal of License BNM-171, authorizing possession of 33 g U-235 as fission foils, clad rods & rods, 17 g Pu-239 as clad fission foils & 4.4 mg Pu-242 as fission foils. Info in BNM-171 should be added to BNM-986  
RUKN, G D Massachusetts Institute of Technology 81/07/01 2pp  
9480 295

# ET 70-0247 ALLIS CHALMERS CORP

250592 Forwards info provided by licensees on incompletely completed expired licenses associated w/Allis-Chalmers facility. Requests any available info to fill in blanks in core  
CHUMACHER, M C Independent Measurements & Environmental Protection Station 81/08/17 1p 09469 108

08250598 Responds to NRC B01222 request for info re decontamination of radioactive matls possessed under expired License BNM-680 Termination certificate unavailable. Radiation surveys & correspondence encl  
CHUMACHER, M C Allis-Chalmers Corp 81/03/31 5pp 09469 109

3310462 Forwards license & certifications of matl status for licenses BNM-0680 & BNM-237, per B10817 memo. Closedout survey status unavailable.  
CHUMACHER, M C Independent Measurements & Environmental Protection Station 81/08/25 1p 09527 017

108310315 Source Matl License BNM-0237 for Allis-Chalmers Mfg Co. authorizes U enriched in U-235 isotope for storage only.  
NUSSBAUMER, D A Atomic Energy Commission 66/11/15 3pp  
09527 022

1108310820 Amend 1 to License BNM-0237 for Allis-Chalmers Mfg Co. changing reading of Item B B per 10CFR70.  
\* Atomic Energy Commission 66/11/29 1p 09527 025

8108310529 Amend 2 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Items 7 E & 8 E per 10CFR70.  
NUSSBAUMER, D A Atomic Energy Commission 66/01/13 1p  
09527 026

8108310533 Amend 3 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Items 7 E & 8 E per 10CFR70.  
NUSSBAUMER, D A Atomic Energy Commission 66/02/24 1p  
09527 027

8108310541 Amend 4 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Items 7 F & 8 F per 10CFR70, Item 9 B  
NUSSBAUMER, D A Atomic Energy Commission 66/03/14 1p  
09527 028

8108310547 Amend 5 to License BNM-0247 for Allis-Chalmers Mfg Co. Amend adds Item 13 d re U dioxide ceramic pellets, per 660302 application  
NUSSBAUMER, D A Atomic Energy Commission 66/05/25 1p  
09527 029

8108310554 Notifies that License BNM-0237 is amended per 660713 & 0804 applications. Amend changes Item 7 B, increasing U-235 to 3.92% enrichment & adds Item 15 re LACBWR Core II fuel pellets  
NUSSBAUMER, D A Atomic Energy Commission 66/08/26 1p  
09527 030

8108310562 Amend 7 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Item B B per 10CFR70.  
NUSSBAUMER, D A Atomic Energy Commission 66/09/12 1p  
09527 031

8108310570 Amend 8 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend changes reading of Item B B per 661206 & 22 applications. Terminated  
NUSSBAUMER, D A Atomic Energy Commission 66/12/30 1p  
09527 032

8108310576 Amend 71-2 to License BNM-0237 for Allis-Chalmers Mfg Co. Amend authorizes licensee to deliver BNM to carrier for transport. Terminated  
NUSSBAUMER, D A Atomic Energy Commission 67/03/14 2pp  
09527 033

8108310581 Amend 71-1 to License BNM-0247 for Allis-Chalmers Mfg Co. Amend authorizes licensee to deliver BNM to carrier for transport.  
NUSSBAUMER, D A Atomic Energy Commission 66/11/22 1p  
09527 035

8108310585 Certificate of disposition of Matls re License BNM-0237. Matls have been or will be disposed of per 10CFR20 prior to expiration of license. Terminated  
BARTLINO, H A Allis-Chalmers Corp 67/08/18 1p 09527 036

# DOCKFT 70-0270 MISSOURI, UNIV OF

8108250442 Forwards IE Safeguards Insp Repts 90-186/B1-04 & 70-0270/B1-01 on B10729-31 & notice of violation Insp repts & notice of violation withheld (reP 10CFR2 790).  
NOELIUS, C E Division of Engineering & Technical Inspection 81/08/19 2pp 09480 324

# DOCKFT 70-0291 REUTER-STOKES, INC

8108190187 Ack receipt of B10731 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 34-18233-01, 34-18156-01 & BNM-1826.  
BRENIANSKI, D J Materials, Radiation Protection Section 2 81/08/11 1p 09413 085

8108190193 Responds to NRC B10710 ltr re violations noted in IE insp of Licenses 34-18233-01, 34-18156-01 & BNM-1826. Corrective actions procedure for wipe testing of radioactive sources to be revised & calibr source to be purchased.  
PALKO, G Reuter-Stokes, Inc 81/07/31 2pp 09413 086

# DOCKFT 70-0311 DREXEL UNIV

7812140239 IE Inspc #78-01 on 780929 during which no items of noncompliance were noted.  
MCCLINTOCK, R D Region I, Philadelphia, Office of the Director 78/10/16 2pp, 94205 001

# DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO

8108060013 Application for amend of License BNM-414, requesting encl changes to Specs 1-4 & 1-5 organization. Evaluation & safety advisory board approval of changes encl.  
AUSTIN, M A Babcock & Wilcox Co 81/06/09 57pp 09301 132

8108030419 Forwards IE Insp Repts 70-0135/B1-07 & 70-0364/B1-07 dn 810609-12. No noncompliance noted.  
KEIMIG, R R Projects Branch 2 81/07/16 2pp 09237 013

8108030423 IE Insp Repts 70-0135/B1-07 & 70-0364/B1-07 on B10609-12. No noncompliance noted. Major areas inspected, internal review & audit safety committees, training & licensee action on IE circulars.  
ROTH, J J CROCKER, H W Projects Branch 1, 81/07/13 11pp 09237 015

8108180452 Forwards IE Insp Rept 70-0364/B1-06 on B10513-15. No noncompliance noted.  
JOYNER, J H Technical Inspection Branch 81/08/03 2pp 09407 128

8108180457 IE Insp Rept 70-0364/B1-06 on B10513-15. No noncompliance noted. Major areas inspected outstanding items, audits, liquid waste, matl released for unrestricted use, smears, drills, annual rept & dosimetry.  
CLEMONS, P J KNAPP, P J Facility Radiological Protection Section 81/07/28 6pp 09407 130

B108070143 Advises of partial refund of amend fee per B10618 request to withdraw application for amend of License SNM-414 MILLER, W D License Fee Management Branch 81/08/04 1p 09313 264

B108270735 Advises that NRC has not yet established generic requirements for contaminated soils NRC has no objection to refilling excavation & releasing area for unrestricted use if surveys establish that levels are sufficiently reduced ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch, 81/08/10, 2pp 09514 344

B108280467 Forwards mod of B10211 order extending date for submittal of radiological contingency plan to B11001, in response to B10806 & 12 ltrs CUNNINGHAM, R Division of Fuel Cycle & Material Safety, 81/08/24, 1p 09336 172

--B108280472 Mod of B10211 order extending date for submittal of radiological contingency plan to B11001 CUNNINGHAM, R Division of Fuel Cycle & Material Safety 81/08/24, 3pp 09536, 173

#### DOCKET 70-0371 UNITED NUCLEAR CORP

B108060217 Issues Amend 19 to License SNM-368 per B10430 application. Amend authorizes max of U-235 in solution to 350 g PAGE, R G Uranium Fuel Licensing Branch 81/07/15, 1p, 09300:056.

--B108060219 Approves B10430 amend application requesting increase in licensed possession from 12,000 kg U-235 to 20,000 kg U-235, BIDINGER, G H Uranium Fuel Licensing Branch 81/07/15, 1p, 09300 057

B108180619 Forwards Exhibit A, inadvertently omitted from B10616 ltr to RG Page, per telcon w/R Stevenson AMY, G O United Nuclear Corp 81/07/21 2pp 09422 355

B108100438 Ack receipt of B10528 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/B1-06 Util ltr withheld (ref 10CFR2 790) JOYNER, J H Technical Inspection Branch 81/07/30 1p 09324 138.

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

B108280536 Requests extension of 30-day reconciliation period for B10715 inventory to B10826, due to plant shutdown for annual vacation Administrative fee encl COLLDPEY, T J United Nuclear Corp 81/07/31, 1p, 09532 213.

B108180380 Forwards IE Safeguards Insp Rept 70-0371/B1-09 on B10511-15 No noncompliance noted Insp rept withheld (ref 10CFR2 790). JOYNER, J H Technical Inspection Branch 81/08/03 2pp, 09407 312

B108200155 Forwards IE Insp Rept 70-0371/B1-12 on B10617-19, No noncompliance noted KEIMIG, R R Projects Branch 2 81/08/04 2pp 09429:071.

--B108200158 IE Insp Rept 70-0371/B1-12 on B10617-19, No noncompliance noted Major areas inspected training, leak test, gamma alarm calibr, monthly insp & spent acid CLEMENS, P, KNAPP, P J Facility Radiological Protection Section 81/07/30 6pp 09429 073

B108180228 Notification of B10821 mgt meeting w/United Nuclear Corp in Uncasville, CT to discuss assessment of regulatory performance of licensed facility. List of attendees encl ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/13, 2pp 09406 280

B108280603 Ack receipt of B10708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/B1-07, Encl withheld (ref 10CFR2 790). JOYNER, J H Technical Inspection Branch 81/08/18 1p, 09480.082

B108280313 PNB-I-B1-18, on B10819, bomb threat telcon was received No bomb found MADDEN, W., JOYNER, J H Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/20, 2pp 09480.238.

#### DOCKET 70-0378 COMMERCE, DEPT OF

B108140317 Forwards mod to B10211 order allowing licensee to integrate requested radiological contingency planning info into state-wide emergency preparedness plan CUNNINGHAM, R Uranium Fuel Licensing Branch, 81/07/24, 5pp 09392 030

B108210393 Forwards IE Info Notice B1-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954 " No response required ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

#### DOCKET 70-0472 HARSHAW CHEMICAL CO

B108140360 Discusses IE insp of Licensee 34-06558-03, 34-06550-072 & SNM-427 on B10623 & 26 & forwards notice of violation SRENIANSKI, D J Materials Radiation Protection Section 2 81/07/14 1p, 09364 316

--B108140362 Notice of violation from insp on B10623 & 26, Noncompliance noted sealed sources designed for purpose of emitting alpha particles leak tested at intervals exceeding three months SRENIANSKI, D J Materials Radiation Protection Section 2 81/07/14 1p, 09364 317

#### DOCKET 70-0474 UPBALA COLLEGE

B108170424 Requests that License SNM-450 be retired Pu/Be neutron source will be removed from premises College no longer offers experimental nuclear physics CVIJANDVICH, G Upsala College 81/07/21 2pp 09409:109

#### DOCKET 70-0563 ILLINOIS BENEDICTINE COLLEGE

7903120141 IE Insp Findings & Licensee Ack dtd 781218 of Licensee SNM-510 & 12-00668-03 Insp findings No noncompliance noted SRENIANSKI, D J Region 3, Chicago, Office of the Director, 78/12/15 1p 03242.264.

#### DOCKET 70-0622 ARMY, DEPT OF

B108280313 Notifies of Amend B to License SNM-361, outlining byproduct source of SNM, chemical or physical form & max possession items, & adding storage conditions PAGE, R G Uranium Recovery Licensing Branch, 81/08/11 2pp, 09536 215.

--B108280317 Safety evaluation supporting B10423 amend application re possession & use of Pu-239, Pu-238 & Np-237 as check sources & activation foils KOSLA, B H Uranium Recovery Licensing Branch 81/08/11 2pp 09536:217.

#### DOCKET 70-0687 UNION CARBIDE CORP

B108190016 Requests amend to License SNM-639 authorizing use of stainless steel waste containers instead of aluminum VOTH, M H. Union Carbide Corp, 81/07/23, 1p 09426 272

B108170280 Forwards draft mod of B10211 order to permit integration of radiological contingency planning info into emergency preparedness plan per B10619 request. Info requested by B1103. Application for license amend also required. CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 81/07/21 3pp 09409 063

B108270740 Ack receipt of B10723 ltr re conversion of waste containers to stainless steel. Change acceptable ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 81/08/13 1p, 09517 007

#### DOCKET 70-0693 NUCLEAR RESEARCH CORP.

B108140470 Forwards IE Insp Repts 30-06068/B1-02, 40-8621/B1-02 & 70-0693/B1-02, in response to B10804 request KINNEMAN, J D, Materials Radiological Protection Section 81/08/14 1p, 09369 127.

ET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP

210029 Forwards Revision 2 to 800401 application for renewal of  
cense SNM-770, certificate of NEELIA for Waltz Mill site &  
agency plan for central operations area, in response to  
C 810312 request for addl info  
RDI, A J Westinghouse Electric Corp. 81/08/07 4pp 09452 251

103210033 Revision 2 to application for renewal of License SNM-770,  
Westinghouse Electric Corp 81/08/07 44pp 09452.285

109210035 Emergency plan for central operations area, Waltz Mill Site  
SCHWARTZ, E B, KITZER, R Q, QALM, D T Westinghouse Electric Corp  
WARD-319 R04 80/12/31 24pp 09452.299.

KEY 70-0734 GENERAL ATOMIC CO

8100032 Decommissioning plan  
General Atomic Co (subs of Gulf Oil Co) 79/06/30 37pp  
9316 293

8110027 Responds to 810624 request to delay implementation of  
Sections 3.1.3, 3.1.7 & 3.1.8 of guard training &  
qualification plan License SNM-696 modified by addition of  
encl Condition 9.4.16  
MCCORMACK, O W Physical Security Licensing Branch 81/07/07 2pp  
09342 173

07150100 Forwards IE Insp Rept 70-0734/81-05 on 810427-0501 & 18-29  
No noncompliance noted Rept details withheld  
(ref 10CFR2 790)  
NORDBERHAU, L R Safeguards Branch 81/07/08 2pp 09027 314

8107150104 IE Insp Rept 70-0734/81-05 on 810427-0501 & 18-29 No  
noncompliance noted Major areas inspected, physical  
inventory verification details withheld (ref 10CFR2 790)  
BRIDCK, B L, NELSON, O B, WIEDER, A V. Safeguards Branch 81/07/07.  
1p 09027.316

108070207 Application for renewal of License SNM-696. Mod involves  
relocation of matl processing stations & reallocation of SNM  
storage spaces Forwards fee payment, spec vol demonstration  
rept Vols 1 & 2 & environ info rept  
MCWHY, W R General Atomic Co (subs of Gulf Oil Co.) 81/07/24  
3pp 09315 012

8108070210 "QA Co Environ Info Rept"  
General Atomic Co (subs of Gulf Oil Co.) 81/07/31 17pp.  
09315 015

8108070212 "Part 1 Demonstration Vol SNM-696 Matl License Renewal  
QA Co San Diego Site," Vol 1.  
General Atomic Co. (subs of Gulf Oil Co.). 81/07/31 166pp  
09315 033

8108070215 "Part 1 Demonstration Vol SNM-696 Matl License Renewal  
QA Co San Diego Site," Vol 2.  
General Atomic Co (subs. of Gulf Oil Co.) 81/07/31 210pp.  
09315 227.

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on 810731  
Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/31 2pp 09261 069

8108270788 Informs that License SNM-696 will remain in effect until  
determination of 810724 renewal application  
PAORE, R O Uranium Fuel Licensing Branch. 81/08/11 1p 09517 006

8108250526 Forwards IE Insp Rept 70-0734/81-08 on 810618-19 No  
noncompliance noted Insp rept withheld (ref 10CFR2.790)  
NORDBERHAU, L R Safeguards Branch 81/08/19. 1p 09478.286

DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO

8108180654 Forwards approved route maps for State of CA Spent Fuel  
route change for Sacramento, CA area is approved for all GE  
routes, including those in easterly as well as westerly  
direction.  
MCCORMACK, O W. Physical Security Licensing Branch. 81/05/08 3pp  
09409 017

8108180651 Approves 810617 request for route approval for transport of  
spent fuel Assuring highway safety is responsibility of  
licensee & carrier Data re arrangements w/ law enforcement  
agencies & approved route encl  
MCCORMACK, O W Physical Security Licensing Branch 81/07/14 6pp.  
09409 020

8108070297 Submits info re effluent monitoring for Jan-June 1981  
GERT, R E, CUNNINGHAM, O E General Electric Co 81/07/20 1p  
09316 249

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236  
Amends to Atomic Energy Act of 1954," was sent to listed  
licensees on 810731  
Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/31 2pp 09261 069

8108180197 Ack receipt of 810617 request for route approval to be used  
for shipments of spent fuel from Quad Cities to Battelle Hot  
Lab Approval issued in response on 810714 NRC Ofc of  
Controller notified to issue invoice for fee  
MILLER, W D License Fee Management Branch 81/08/10 1p  
09410 287

DOCKET 70-0756 U S ENVIRONMENTAL PROTECTION AGENCY

8108180540 Forwards application for renewal of License SNM-691  
COOGAN, J B Environmental Protection Agency 81/07/24 1p  
09423 172

8108180544 Application for renewal of License SNM-691 authorizing  
possession of Pu-238, Pu-239, Cr-233, Cr-235, Pu-238, Pu-240,  
Pu-241 & Pu-242 in sealed sources  
COOGAN, J B Environmental Protection Agency 81/07/23. 33pp  
09423 173

DOCKET 70-0820 UNITED NUCLEAR CORP

8108040354 Forwards IE Insp Rept 70-0820/81-06 on 810611 No  
noncompliance noted  
JOYNER, J H Technical Inspection Branch 81/07/07 2pp  
09249 278

8108040358 IE Insp Rept 70-0820/81-06 on 810611 No noncompliance  
noted Major areas inspected decommissioning activities  
details withheld (ref 10CFR2 790)  
HOLDOY, D J, JOYNER, J H Technical Inspection Branch 81/07/06  
1p 09249 280

8108180657 Informs NRC of anticipated means of compliance w/Amend 15  
to License SNM-777 re storage of containers w/low level  
activity within fenced encl  
OREGG, R J United Nuclear Corp 81/08/03 1p 09422 327

DOCKET 70-0824 BABCOCK & WILCOX CO

8108030017 Informs that revised guard qualifications & training plan  
submitted by 810518 ltr is acceptable. License Condition  
9 B 3 revised  
MCCORMACK, O W Physical Security Licensing Branch. 81/06/08 2pp  
09244 167

8108030042 Responds to 810611 telcon re mod of matl access area  
entry/exit control points per 810308 Drawing 2 of upgraded  
physical protection plan  
MCCORMACK, O W Physical Security Licensing Branch 81/06/16 1p.  
09242 150

8108190392 Responds to 810428 transmittal of revisions to fundamental  
nuclear matl control plan Safeguard Amend MPP-1 to License  
SNM-778 is revised by amending condition 2.1 & adding  
Condition 3.2  
ERICKSON, R A Material Control & Accountability Development Branch  
81/07/16 2pp 09439 028

8108030442 Forwards review comments on draft Chapters 20 & 21 of  
upgrade plan provided for comment on 810016 W/O encl  
MCCORMACK, O W Physical Security Licensing Branch 81/07/17. 1p.  
09244 291

8108130292 Application to amend License SNM-778, changing titles in  
BAM-381, demonstration & conditions for license Fee encl  
OLSEN, A F Babcock & Wilcox Co 81/07/23 83pp 09370:172



8108130255 Advises of partial refund of fee covering revision of Section 9 of Matls & Plant Protection Amend MPP-1 of License SNM-778  
MILLER, W O Office of Administration 81/07/30 1p 09357 361

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108180232 Informs that Safeguards Amend MPP-1 to License SNM-778 was revised on 810716, in response to 810428 application for amend NRC Ofc of Controller notified to refund overpayment to company  
MILLER, W O License Fee Management Branch 81/08/10 1p 09409 358

#### DOCKET 70-0852 WISCONSIN STATE UNIV

7812010067 Forwards Notice of Violation from inspec on 780913-14 of activities authorized by License SNM-808 & #48-09993-01  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 78/10/24 2pp

--7812010072 Notice of Violation from inspec on 780913-14 Violations incl failure to test chromatograph detector for leakage, failure to post proper notices & failure to maintain proper records  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 78/10/24 1p

#### DOCKET 70-0920 RENSSELAER POLYTECHNICAL INST

8108140471 Forwards IE Insp Rept 70-0920/81-01 on 810629-0701 & notice of violation  
BRUNNER, E J Division of Resident & Project Inspection 81/07/31 2pp 09369 263

--8108140473 Notice of violation from insp on 810629-0701  
BRUNNER, E J Division of Resident & Project Inspection 81/07/31 1p 09369 263

--8108140478 IE Insp Rept 70-0920/81-01 on 810629-0701 Noncompliance noted failure to prepare & implement procedures required by 10CFR21.21(a)  
ROTH, J Fuel Facility Projects Section 81/07/31 10pp 09369 266

#### DOCKET 70-0925 CIMARRON FACILITY

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

#### DOCKET 70-0938 MASSACHUSETTS INST OF TECHNOLOGY

8108130332 Submits info for renewal of License SNM-171, authorizing possession of 33 g U-235 as fission foils, clad rods & plates, 19 g Pu-239 as clad fission foils & 4.4 mg Pu-242 as fission foils. Info in SNM-171 should be added to SNM-986  
CLARK, L Massachusetts Institute of Technology 81/07/01 2pp 09360 295

#### DOCKET 70-0984 PACIFIC NORTHWEST LAB

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069

8108100392 Advises that if Pu possession restriction in Condition 17 of License SNM-942 is removed, license would be subj to fee Categories 1F & 1G, unless Condition 8A of license is amended to authorize less than 200 g of Pu  
MILLER, W O License Fee Management Branch 81/08/05 1p 09326 261

8108280076 Informs that proper fee category was not assigned to SNM-942 prior to 810815 renewal May 1979 health & safety insp fee is due  
MILLER, W O License Fee Management Branch 81/08/14 2pp 09522 322

#### DOCKET 70-0992 DAVID WITHERSPOON, INC

8108030453 Requests that application for renewal of License SNM-911 be withdrawn Matl of specified type no longer present  
WITHERSPOON, D David Witherspoon, Inc 81/06/03 1p 09244 217

#### DOCKET 70-1007 GENERAL ELECTRIC CO

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01) 81/07/31 2pp 09261 069

#### DOCKET 70-1100 COMBUSTION ENGINEERING, INC

8108030029 Informs that review of Revision 2 to physical security plan for protection of SNM of low strategic significance has determined that revision does not decrease plan effectiveness  
MCCORKLE, O W Physical Security Licensing Branch 81/06/29 1p 09242 346

8108200432 Reviews 800611 fundamental nuclear matl control plan including subsequent revisions Plan acceptable per 10CFR70.32(c) License Condition 2 i of Amend MPP-4 encl  
ERICKSON, R A Material Control & Accountability Development Branch 81/06/30 3pp 09452 047

8108060132 Forwards revised pages to 810811 application to amend License SNM-1067, per NRC 810630 request to clarify proposed fuel storage in Bldg 2 vault Adoption of encl page changes requested  
LICHTENBERGER Combustion Engineering, Inc 81/07/14 4pp 09300 138

8108190393 Responds to 810717 request for 10-day extension to return physical inventory of low enriched U started on 810624  
Extension granted  
ERICKSON, R A Material Control & Accountability Development Branch 81/07/24 1p 09439 027

8108100395 Advises of addl fee due for Amend 30 to License SNM-1067, authorizing possession of U-235 in form of wastes having enrichments up to 93%  
MILLER, W O License Fee Management Branch 81/07/30 1p 09326 260

8108210393 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," No response required  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/31 7pp 09442 304

8108240163 Advises that no addl fee is required for review of 8103161 0601 applications for Amend 31 to License SNM-1067.  
MILLER, W O License Fee Management Branch 81/08/12 1p 09462 353

8108180220 Notification of 810820 mgt meeting w/C-E in Windsor, CT to discuss assessment of regulatory performance of licensed facility. List of attendees encl.  
GRIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/13 2pp 09399 315

8108280327 Notifies of Amend 32 to License SNM-1067, authorizing Bldg 3 7-inch thick slab array of sealed fuel rods in development dept Bldg 2 vault  
PAGE, R G Uranium Recovery Licensing Branch 81/08/17 1p 09536 227

--8108280329 Safety evaluation supporting 810811 amend application 810714 revision, Amend permitting storage of fuel rods in development dept Bldg 2 vault should be issued  
KETZLACH, N, CROW, W T Uranium Recovery Licensing Branch 81/08/17 2pp 09536 228

## EY 70-1113 GENERAL ELECTRIC CO

3050435 Application for amend of License SNM-1097, authorizing receipt, possession, storage & use of addl 13 g Pu, Fee encl  
 WUGHAN, C M General Electric Co 81/06/18 1p 09270:014

8370100 Issues Amend 20 to License SNM-1097 per 810618 application and authorizes possession of 20 g Pu as sealed neutron sources Condition B,c changed to read from 7 to 20 g  
 AGE, R G Uranium Fuel Licensing Branch 81/07/21 1p 09313 224

8270603 Forwards OE Wilmington Mfg Dept, Wilmington, NC Closure & decommissioning Plan, per Amend 9 to License SNM-1097  
 WUGHAN, C M General Electric Co 81/07/21 1p 09513 292

8103270606 OE Wilmington Mfg Dept, Wilmington, NC Closure & Decommissioning Plan  
 \* General Electric Co 81/06/12 70pp 09513 293

08180388 Forwards IE Insp Rept 70-1113/81-07 on 800922-26 & 810608-12 & notice of violation  
 LEWIS, R C Division of Resident & Reactor Project Inspection 81/07/23 2pp. 09406 266

8108180371 Notice of violation from insp on 800922-26 & 810608-12  
 \* Division of Resident & Reactor Project Inspection 81/07/23.  
 1p 09406 268

8108180379 IE Insp Rept 70-1113/81-07 on 800922-26 & 810608-12 Noncompliance noted failure to follow personal survey procedure when exiting control area  
 KAHLE, J B, FRANKLIN, L A, PUCKETT, J M Technical Inspection Branch 81/07/16 11pp. 09406 269

108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required.  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp.

108180138 Forwards IE Insp Rept 70-1113/81-06 on 810518-22 No noncompliance noted Rept withheld (ref 10CFR2.790)  
 LEWIS, R C Division of Resident & Reactor Project Inspection 81/08/04 2pp 09400 112

8108280428 Advises of organizational changes at OE, Wilmington Mfg Dept OM Bowman appointed acting manager of nuclear safety engineering & JH Faucette appointed manager of employee & community relations  
 WUGHAN, C M General Electric Co 81/08/11 1p 09532 252.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP

8108040576 Forwards IE Safeguards Insp Rept 70-1143/81-04 on 810527-28 No noncompliance noted Rept withheld (ref 10CFR2.790)  
 JOYNER, J H Technical Inspection Branch 81/07/07 2pp 09249, 281

8108070272 Issues amend to License SNM-1120 per 810603 request Amend reflects decommissioning efforts at facility by further reducing authorized possession limits & deleting certain activities  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 81/07/23 1p 09314 075

--8108070225 Source Mat'l License SNM-1120 for Westinghouse is amended in its entirety per application Amend authorizes Pu-238, Pu-240, U-235, normal/depleted U, Am-241, Ba-133, Ce-109, Ce-137, Co-57, Co-60, Na-22, Mn-54 & Se-75.  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 81/07/23 17pp 09314 076

8108250508 Forwards IE insp rept of License SNM-1120 & 37-05809-01 on 810630-0702 No noncompliance noted  
 KEIMIG, R R Projects Branch 2 81/08/11 2pp 09478 077

--8108250516 IE insp rept of Licenses SNM-1120 & 37-05809-01 on 810630-0702, No noncompliance noted Major areas inspected, radiation protection program including organization, annual exposure rept & termination repts  
 CLEMENS, P, KNAPP, P J Facility Radiological Protection Section 81/08/08, 6pp. 09478 078

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP

8108050005 Forwards description of proposed decontamination facility to be constructed within existing waste storage bldg to serve as final cleaning station for items such as contaminated metals  
 REITLER, E K Westinghouse Electric Corp 81/08/12 3pp. 09269 337

8108200385 Responds to 810615 & 23 ltrs requesting exemption from 10CFR70 31(e)(5) & (e)(4) re LEID limits for results of physical inventories Request granted  
 ERICKSON, R A Material Control & Accountability Development Branch 81/06/26 1p 09431 261

8108200467 Responds to 810223 ltr transmitting schedule for upgrading fuel rod accountability sys Schedule acceptable New condition added to License SNM-1107 granting exemption  
 BURNETT, R F Division of Safeguards 81/06/26 1p 09452 035

8108030018 Informs that review of 800902 & 810409 ltrs has determined that security plan effectiveness has not been decreased  
 MCCORMACK, D W Physical Security Licensing Branch 81/07/06 1p 09244 169

8108200458 Responds to 810625 ltr requesting temporary relief from provisions of 10CFR70 37(b)(1) re measurement control program Exemption granted Ltr dtd 810625 withheld (ref 10CFR2.790)  
 ERICKSON, R A Material Control & Accountability Development Branch. 81/07/06 1p 09452 056

8108070086 Responds to 810630 ltr re const & use of addl 7,500 gallon uranyl nitrate storage tank Consurs that storage expansion is covered by existing environ rept License amend not required  
 PAGE, R G Uranium Fuel Licensing Branch. 81/07/21. 1p 09313 222.

8108190156 Forwards corrected Page 61 to 810702 application for amend to License SNM-1107  
 NARDI, A B Westinghouse Electric Corp 81/07/27 2pp 09438 334.

8108110634 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/07/31 6pp

8108180463 Forwards IE Insp Rept 70-1151/81-09 on 810629-0702, No noncompliance noted Rept withheld (ref 10CFR2.790).  
 KELLOGG, P J Reactor Project Branch 2 81/08/05 2pp. 09407 131.

8108200016 Ack receipt of 810618 & 0716 ltrs Grants extension until 810930 to submit radiological contingency plan  
 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 81/08/10 1p 09449 356

--8108200017 Order modifying NRC 810211 order, extending until 810930 time within which to submit radiological contingency plan  
 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 81/08/10 3pp 09449 357.

8108260047 Submits effluent monitoring rept for Jan-June 1981  
 QODDWIN, W L Westinghouse Electric Corp. 81/08/17 1p. 09484 110

## DOCKET 70-1193 CIMARRON FACILITY, KERR-MCOEE CORP

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." has been sent to licensees  
 \* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." was sent to licensees on 810731  
 CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp. 09324 209.

## DOCKET 70-1201 UF &amp; CONVERSION FACILITY, DABCOCK &amp; WILCOX CO.

8108030028 Informs that review of security plan for low enriched U activities indicates need for further revision Response to encl comments should be submitted within 30 days of receipt Encl withheld (ref 10CFR2.790)  
 MCCORMACK, D W Physical Security Licensing Branch 81/06/09 1p 09242:345.

8108200438 Responds to 810601 ltr requesting revised Condition 6 2 to Amend MPP-2 of License SNM-1168 Addl info required before NRC can act on request Encl withheld (ref 10CFR2 790)  
ERICKSON, R A Material Control & Accountability Development Branch  
81/07/09 1p 09431 210

8108130334 Forwards effluent monitoring results for Jan-June 1981  
ZEFF, D W Babcock & Wilcox Co 81/07/22 1p 09358 330

--8108130336 Effluent monitoring results for Jan-June 1981  
+ Babcock & Wilcox Co 81/07/22 1p 09358 331

8108280422 Requests seven day extension to complete physical inventory  
Administrative license fee encl W/o encl  
ZEFF, D W Babcock & Wilcox Co 81/07/30 1p 09532 228

8108110434 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954." No action or response required  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01)  
81/07/31 6pp

8108180212 Ack receipt of 810602 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1201/81-03  
LEWIS, R C Division of Resident & Reactor Project Inspection  
81/07/31 1p 09400 003

8108190310 Approves vendor 810730 request for 7-day extension for reconciliation & posting of physical inventory results  
ERICKSON, R A Material Control & Accountability Development Branch  
81/07/31 1p 09438 361

8108190377 Ack receipt of 810227 application for renewal of License SNM-1168 License will remain in effect until application finally determined by NRC  
PAGE, R G Uranium Fuel Licensing Branch. 81/08/10 1p 09438 354

#### DOCKET 70-1207 NAVY, DEPT OF

8108100399 Endorses encl 810318 application for renewal of License SNM-1147  
SMITH, R H Navy, Dept of 81/03/15 2pp 09326 289

8108100399 Endorses encl 810318 application for renewal of License SNM-1147  
SMITH, R H Navy, Dept of 81/03/15 2pp 09326 289

#### DOCKET 70-1220 GENERAL ELECTRIC CO

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/08/07. 2pp 09324-070

#### DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO, INC.

8108050199 Advises that encl IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to listed licensees on 810731  
\* Region 5, San Francisco, Office of the Director (81/03/01)  
81/07/31 2pp 09261 069

#### DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8108040534 Forwards IE Insp Rept 70-1308/81-02 on 810531 & 0605-07. No noncompliance noted  
MORELIUS, G E Division of Engineering & Technical Inspection.  
81/07/22 2pp 09254 001

--8108040548 IE Insp Rept 70-1308/81-02 on 810531 & 0605-07 No noncompliance noted Major areas inspected: high levels of removable radioactivity measured on external surface of spent fuel cask after trips between facility & WI  
PECK, C. C., GREGER, L R Facilities Radiation Protection Section  
81/07/16 8pp 09254 003

8108050291 Requests to make limited appearance statement at licensing hearing  
COBBELL, F L Affiliation Unknown 81/07/28 1p 09259 074

8108060073 Order rescheduling 810806 prehearing conference to 810614  
GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/06/03 1p 09298 343

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209

8108180088 Forwards errata list for NUREG-0709, "BER re Renewal of Matls License SNM-1265 for Receipt, Storage & Transfer of Spent Fuel per 10CFR72"  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 81/08/04 3pp 09423 060

8108070050 Response in opposition to E Walsh 810717 filing for petition for leave to intervene No objection to consideration of filing as limited appearance request  
Certificate of Svc encl  
ROTHSCHILD, M U Operations & Administrative Division 81/08/05 7pp 09308 025

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

8108110335 Order resetting 810814 prehearing conference in Des Plaines, IL  
GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/08/07 1p 09334 243

8108180057 Transcript of 810814 prehearing conference in Des Plaines, IL re GE Morris operation spent fuel storage facility.  
Pp 165-207  
\* Atomic Safety and Licensing Board Panel 81/08/14 42pp 09399 183.

8108250120 Corrections to transcript of 810814 prehearing conference in Des Plaines, IL Certificate of Svc encl  
ROTHSCHILD, M U Operations & Administrative Division 81/08/21 3pp 09480 354

8108270225 Order denying E Walsh 810717 filing, characterized as petition to intervene Walsh will be granted limited appearance if hearing held  
GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/08/21 1p 09495 064

8108270251 Prehearing conference order dismissing Contentions I (b) Part (V) through (IX) & Schedule for filing motions for summary disposition & answer listed  
GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/08/21 2pp 09495 049

8108310461 Supplemental response to GE first set of interrogatories re ASLB order Related correspondence.  
VRANKEN, J V Illinois, State of 81/08/21 3pp 09526 104

--8108310467 Supplemental response to NRC first set of interrogatories re Proof of svc encl  
VRANKEN, J V Illinois, State of 81/08/21 5pp 09526 107

#### DOCKET 70-1309 MORRIS OPERATIONS, SOURCES & STANDARDS, GENERAL

8108100356 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," was sent to licensees on 810731  
CARROLL, D E Word Processing & Document Control Section 81/08/03 3pp 09324 209.

8108100283 Notifies that IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," has been sent to licensees  
\* Region 3, Chicago, Office of the Director (81/03/01) 81/08/07 2pp 09324 070

DOCKET 70-1331 VET ADMIN HOSP BUFFALO

8310183 Ack receipt of 810729 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 31-00786-02, 31-00786-03, SNM-1305 & SNM-1376 on 810406-07  
KINNEHAN, J D Materials Radiological Protection Section 81/08/24  
1p 09523 312

8109310192 Responds to NRC 810630 ltr re violations noted in IE insp of License 31-00786-02 on 810406-07 Corrective actions radiation survey to evaluate certain nurses instituted, GM meters sent for repair & personnel to wear gloves  
PARIS, J Vet Admin Hosp Buffalo, NY 81/07/29 2pp  
09523 313

DOCKET 70-1359 ARMY, DEPT OF

8050449 Application to amend License SNM-1327, reflecting change in name of command from US Army Communications & Electronics Material Readiness Command to US Army Communications-Electronics Command Also changes Condition 12.  
MOTHERSBAUGH, L Army, Dept. of, Headquarters Material Development & Readiness Command, 81/06/10, 2pp 09270 058

DOCKET 70-1396 HURLEY MEDICAL CENTER FLINT, MI

810110392 Discusses IE insp of Licenses SNM-1393, 21-00338-02 & 21-00338-03 on 810623 & forwards notice of violation  
BRENNAN, D J Materials Radiation Protection Section 2 81/07/14  
2pp 09332 292

8109110396 Notice of violation from insp on 810623 Noncompliance noted: required surveys & wipe tests were not performed from middle of May 1981 to date of insp  
BRENNAN, D J Materials Radiation Protection Section 2 81/07/10 3pp 09332 294

8109310116 Ack receipt of 810723 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 21-00338-02, 21-00338-03 & SNM-1393  
BRENNAN, D J Materials Radiation Protection Section 2 81/08/24  
1p 09318 294

8109310119 Responds to NRC 810714 ltr re violations noted in IE insp of Licenses 21-00338-02, 21-00338-03 & SNM-1393 Corrective actions wipe tests for contamination of sealed calibr sources will be performed semiannually  
BANK, M I Hurley Medical Center Flint, MI 81/07/23 3pp  
09518 258

DOCKET 71-1409 VET ADMIN HOSP, BUFFALO

8109310183 Ack receipt of 810729 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 31-00786-02, 31-00786-03, SNM-1305 & SNM-1376 on 810406-07  
KINNEHAN, J D Materials Radiological Protection Section 81/08/24  
1p 09523 312

DOCKET 70-1994 STEVENS INSTITUTE OF TECHNOLOGY

81093060187 Application for renewal of Source Matl License SNM-1635 authorizing SC Sylvester, M Seidl & TR Hart as users of 5 ci Pu-Beryllium in Type I sealed neutron source mfg by Nuclear Metals & Equipment Corp for activation of silver & indium  
SYLVESTER, B C Stevens Institute of Technology 81/07/07, 21pp, 09300 027

DOCKET 70-2153 UNITED NUCLEAR CORP

8108280267 Responds to 810717 ltr re removal of low level waste sludge from storage lagoons at United Nuclear Corp facility in Wood River Junction, RI Contractor started processing of low level waste from storage lagoons on 810803  
PALLADINO, N J Commissioners 81/08/07, 1p 09534 036

8108280273 Opposes United Nuclear Corp further delays in removal of waste matl from lagoons for proper packaging & disposal scheduled for Jul.  
GARRAHY, J J Rhode Island, State of, 81/07/17 1p 09534 037

DOCKET 70-2166 INSTEEL STEEL MINING CO

8108070239 Forwards application to renew License SNM-1591  
SHUSTERICH, F L Inland Steel Co 81/06/30, 1p 09313 353

8108070242 Application to renew License SNM-1591  
SHUSTERICH, F L Inland Steel Co 81/06/30, 5pp 09313 354

DOCKET 70-2317 TELEDYNE CAST PRODUCTS

8108120020 Advises that License SNM-1677 is terminated, per 800108 & 810224 applications  
PAGE, R G Uranium Fuel Licensing Branch 81/07/31 1p 09346 337

8108120024 Safety evaluation supporting Teladyne Cast Products request for termination of License SNM-1677 & release of facility for unrestricted use  
BOONE, A L, CROW, H T Uranium Fuel Licensing Branch 81/07/30 2pp 09346 338

DOCKET 70-2362 BROCKTON HOSP BROCKTON, MA

8108310086 Requests renewal of License SNM-1664 No addl procedures or changes in personnel required  
HENRY, W M Brockton Hosp Brockton, MA 81/08/03, 1p 09537 358

DOCKET 70-2478 TRANSNUCLEAR, INC

8108270967 Application for license to import 131.0 kg U, 61.0 kg U-235 & 274.0 g Pu from France  
MATSON, V Transnuclear, Inc, 81/08/10 2pp 09316 019

8108270978 Application for license to import 271.966 kg U, 187.310 kg U-235 & 5.842 kg Pu, enriched to max of 93% from France  
MATSON, V Transnuclear, Inc 81/08/10 2pp 09314 316

DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO

8108140322 Decision ALAB-651, reversing ABLB 801031 Initial decision Director of Nuclear Reactor Regulation is authorized to issue license amend subj to listed conditions  
DISHOF, C J Atomic Safety and Licensing Appeal Panel 81/08/10 30pp 09365 262

DOCKET 70-2731 BLESSING HOSP QUINCY, IL

8109310443 Discusses IE insp of Licenses 12-00780-04, 12-00780-05 & SNM-1784 on 810806-07 & forwards notice of violation.  
WIEDEMAN, D G Materials Radiation Protection Section 1 81/08/25 2pp 09525 320

8109310447 Notice of violation from insp on 810806-07 Noncompliance noted uniformity of radiation field not checked during annual full calibr procedures  
WIEDEMAN, D G Materials Radiation Protection Section 1 81/08/25, 2pp 09525 322

DOCKET 70-2882 SOUTHERN CALIFORNIA EDISON CO

8108060175 Forwards application for amend to Source Matl Licenses SNM-1879 & SNM-1882 clarifying that fire detection devices are not provided inside fuel handling bldg. issuance requested by 810807.  
DIETCH, R Southern California Edison Co 81/07/17 1p 09299 350

8108060178 Application for amend to source Matl Licenses SNM-1879 & SNM-1882 clarifying that fire detection devices are not provided inside fuel handling bldg.  
DIETCH, R Southern California Edison Co 81/07/17 4pp 09299 351

DOCKET 70-2893 NAVY, DEPT OF

8108180250 Forwards IE Insp Rept 70-2693/81-01 on 810626 No noncompliance noted Rept withheld (ref 10CFR2 790)  
MORDEHAUGH, L R Safeguards Branch, 81/08/11 2pp 09404 176

## DOCKET 70-2901 SOUTHERN CALIFORNIA EDISON CO

8108060175 Forwards application for amend to Source Matl Licenses SNM-1879 & SNM-1852 clarifying that fire detection devices are not provided inside fuel handling bldg issuance requested by 810807  
DIETCH, R Southern California Edison Co 81/07/17 1p 09299 350

--8108060178 Application for amend to Source Matl Licenses SNM-1879 & SNM-1852 clarifying that fire detection devices are not provided inside fuel handling bldg  
DIETCH, R Southern California Edison Co COTTON, G D San Diego Gas & Electric Co 81/07/17 4pp 09299 351

8108280523 Notifies of Amend 1 to License SNM-1879, authorizing storage of new fuel assemblies in fuel handling bldg prior to fire detection & alarm sys installation, & adding date of 810717 to list of documents in Item 9  
PAGE, R G Uranium Recovery Licensing Branch. 81/08/11. 1p 09536 200

--8108280526 Safety evaluation supporting 810717 amend application to delete fire protection equipment in fuel handling bldg  
CROW, W T, BIDDINGER, G H Uranium Recovery Licensing Branch. 81/08/05 2pp 09536 202

8108310214 Notifies of Amend 1 to License SNM-1852, authorizing storage of new fuel assemblies in fuel handling bldg prior to fire detection & alarm sys installation, & adding date of 810717 to list of documents in Item 9  
PAGE, R G Uranium Recovery Licensing Branch 81/08/11. 1p 09536 246

## DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP POWER SYSTEMS

8108240258 Responds to 810610 request for withdrawal of 791231 license application Review already completed Invoice will be issued to cover review costs  
MILLER, W O License Fee Management Branch 81/08/12. 1p 09464 345

## DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY

8108030015 Refers to 810327 ltr approving fuel storage physical security plan Records should be amended to indicate that approval applies to Units 1 & 2  
MCCORMICK, G W Physical Security Licensing Branch. 81/06/12 1p 09242 362

## DOCKET 70-2932 TEXAS UTILITIES GENERATING CO

8108170200 Forwards addl info required to complete NRC review of 800710 application for receipt, possession, storage, insp & preparation for transport of SNM info is submitted as page changes to original 800710 application  
GARY, R J Texas Utilities Generating Co. 81/07/16 1p. 09391 345

--8108170203 Change 1 to application for SNM license, consisting of revised pages providing addl info needed for NRC review  
Texas Utilities Generating Co 81/07/16 16pp 09391 346.

## DOCKET 70-2937 PENNSYLVANIA POWER &amp; LIGHT CO

810810363 Order denying Susquehanna Environ Advocates & Citizens Against Nuclear Dangers petitions to intervene & requests for hearing Financial interest of ratepayers is not within NRC protected zone of interests  
GLEASON, J P Atomic Safety and Licensing Board Panel 81/08/26 6pp 09525 053

## DOCKET 70-2940 NL INDUSTRIES, INC, NL BEARING

8108280523 Notifies of Amend 1 to License SNM-1879, authorizing storage of new fuel assemblies in fuel handling bldg prior to fire detection & alarm sys installation, & adding date of 810717 to list of documents in Item 9.  
PAGE, R G Uranium Recovery Licensing Branch. 81/08/11. 1p. 09536 200.

--8108280526 Safety evaluation supporting 810717 amend application to delete fire protection equipment in fuel handling bldg.  
CROW, W T, BIDDINGER, G H Uranium Recovery Licensing Branch. 81/08/05 2pp 09536 202.

## DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY

8108030015 Refers to 810327 ltr approving fuel storage physical security plan Records should be amended to indicate that approval applies to Units 1 & 2  
MCCORMICK, G W Physical Security Licensing Branch 81/06/12 1p 09242 362

## DOCKET 70-2944 DUKE POWER CO

8108030027 Informs that physical security plan for SNM of low strategic significance storage & in-transit plan meets 10CFR73.67 requirements Plan must be fully implemented by date of fuel receipt & remain in effect until 10CFR80.34 plan approved  
MCCORMICK, G W Physical Security Licensing Branch 81/06/21 1p 09242 344

8108030053 Forwards Revision 1 to application for SNM license  
PARKER, W O Duke Power Co 81/07/10 1p 09242 283

--8108030056 Application for SNM license, Revision 1, requesting authorization to receive, possess & store U-235 isotope contained in fuel assemblies & fission chambers One overall drawing encl Aperture card will be available in PDR  
Duke Power Co 81/07/10 26pp 09242 284

## DOCKET 70-2947 ILLINOIS POWER CO

8108060176 Forwards license application authorizing receipt, possession, storage & use of in-core neutron detectors, alpha calibr stds & check sources License should begin 810901 & remain effective until OL incorporation  
KOCH, L J Illinois Power Co 81/07/21 1p. 09299 340

--8108060180 Application to receive, possess & use SNM contained in in-core neutron detectors, alpha calibr stds & check sources  
\* Illinois Power Co \* Soyland Power Cooperative, Inc. \* Western Illinois Power Cooperative, Inc 81/07/31 9pp 09299 341

8108070274 Forwards application for license to authorize receipt, possession & storage of irradiated fuel assemblies & associated radioactive matl License should begin 820501 & remain in effect until incorporation into permanent OL  
KOCH, L J Illinois Power Co 81/07/29 1p 09314 274

--8108070277 Application for SNM license to authorize receipt, possession & storage of irradiated fuel assemblies & associated radioactive matl Insurance endorsements encl  
\* Illinois Power Co \* Soyland Power Cooperative, Inc \* Western Illinois Power Cooperative, Inc. 81/07/31 41pp 09314 275

## DOCKET 70-2948 NIAGARA MOHAWK POWER CORP.

8108050031 Forwards application for license to acquire, receive, possess, use, transfer & deliver SNM w/fee  
LYMAN, F F LeBoeuf, Lamb, Leiby & MacRae 81/07/20 1p 09269 197

--8108050034 Application for license to acquire, receive, possess, use, transfer & deliver SNM  
RHODE, G K Niagara Mohawk Power Corp 81/06/25 1p 09269 199

--8108050035 Returns check submitted w/application for SNM license fee required  
JACKSON, G License Fee Management Branch. 81/07/28 1p 09269 211

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0166 NEW YORK TESTING LABS, INC

8108070234 Responds to IE Info Notice 81-02 re transportation of radioactive devices Gamma Industries & Tech/Ops radioactive matl devices are used under current CO & NM licenses Certificates of compliance encl  
WERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp 09314 010.

WET 71-0372 DOEING CO  
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8270011 Submits concerns for establishment of temporary & permanent  
IA program for normal form Type B radioactive materials  
GROGAN, W E Boeing Co 81/08/05 4pp

XKFT 71-0460 VIRGINIA, UNIV OF  
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8040468B Forwards GA program for facility  
SERRIVER, B L Virginia, Univ of 81/07/10 1p 09268 300

8109040689 GA program for facility  
\* Virginia, Univ. of 81/03/31. 9pp 09268 301

CKE1 71-0461 ATLANTIC RESEARCH CORP  
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08180042 Forwards GA program for shipment of licensed byproduct matl  
GROVE, M W Atlantic Research Corp 81/07/21 1p 09423 038

8108180043 GA program for shipment of licensed byproduct matl  
BUTLER, GROVE, M W, LEWIS, G L Atlantic Research Corp 81/07/31  
8pp 09423 036

08270792 Forwards request for addl info re GA program  
MACDONALD, C Transportation Branch 81/08/14 2pp. 09516 019

XCKE1 71-4986 MODEL RA-1, RA-2, RA-3, RA-J, GENERAL ELECTRIC CO  
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108210115 Forwards info in support of request to amend RA-series  
shipping package Certificate of Compliance 4986, Revision 7  
One oversize drawing encl Aperture card will be available in  
PDR  
BROWN, C D Exxon Nuclear Co, Inc (subs of Exxon Corp)  
81/06/24 6pp 09433 297.

-8108210119 Forwards licensing fee for minor amend change to Model  
RA-series shipping container Certificate of Compliance 4986,  
BROWN, C D Exxon Nuclear Co, Inc (subs of Exxon Corp)  
81/07/21 1p 09433 263

-8108210122 Ack receipt of 810624 ltr requesting amend to Certificate of  
Compliance 4986 Addl fee required  
JACKSON, G License Fee Management Branch 81/07/14 2pp  
09433 264

XCKE1 71-5463 MODEL FD, ENERGY, DEPT OF  
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8109070245 Application for renewal of Certificate of Compliance 5463  
Certificate expires on 810731  
ROSB, D M Energy, Dept of 81/07/15 1p 09313 339.

8108120307 Forwards Certificate of Compliance 5463 Revision 1, for  
Model FD  
MACDONALD, C E Transportation Branch 81/08/04 2pp 09352 330

--8108120308 Certificate of Compliance 5463, Revision 1, for Model FD,  
MACDONALD, C E Transportation Branch 81/08/04 3pp 09352 332

DOCKET 71-5753 MODEL ORNL LOOP TRANSPORT CASK, ENERGY, DEPT OF  
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8108170040 Forwards photographs illustrating physical damage to fuel  
rod bundle in response to request for addl info for SAR  
Cask Rept ORNL/ENG/TH-11  
TRAVIS, W H Energy, Dept of 81/08/04. 4pp. 09409:071.

DOCKET 71-5795 MODEL NONE, ENERGY, DEPT OF  
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8108110144 Forwards ORNL-5407/R1 "SAR for Packaging of Oak Ridge Natl  
Lab Foamlas Shipping Container," & Certificate of  
Compliance 5795, Revision 1  
TRAVIS, W H Energy, Dept of. 81/07/24 1p 09352 290

--8108110148 Certificate of Compliance 5795, Revision 1, for Model ORNL  
foamlas  
TRAVIS, W H Energy, Dept of. 79/06/22 6pp 09352 291

--8108110152 "Nuclear Criticality Safety Analysis of 55-Gallon-Drum  
Foamlas Container "  
THOMAS, J T Union Carbide Corp 69/08/27 21pp 09352 297

--8108110157 "SAR for Packaging (SARP) of ORNL Foamlas Shipping  
Container, Revision 1 "  
KLIMA, B B, SHAPPER, L B, SEAGREN, R D Oak Ridge National  
Laboratory ORNL-5407 R01 79/12/10 110pp 09346 052

DOCKET 71-5942 MODEL GE-700, GENERAL ELECTRIC CO  
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8108070140 Advises that partial refund will be made of amend fee for  
810623 revision of Certificate of Compliance 5942  
MILLER, W O License Fee Management Branch 81/06/30 1p  
09313 263

8108310311 Requests registration as user of Model GE-700 shipping cask  
under License 12-00410-03  
UHL, G A Atlantic Richfield Co (ARCO) 81/08/10 1p 09537 287

DOCKET 71-5980 MODEL GE-600, GENERAL ELECTRIC CO  
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8108070268 Forwards Certificate of Compliance 5980, Revision 6 for  
Model GE-600  
MACDONALD, C E Transportation Branch 81/07/28 2pp 09316 268

--8108070271 Certificate of Compliance 5980, Revision 6, for Model GE-600  
MACDONALD, C E Transportation Branch 81/07/28 4pp. 09316 270

DOCKET 71-6244 MODEL 6244, CHEM-NUCLEAR SYSTEMS, INC  
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8108180055 Requests registration as user of Models CNS 4-85, CNS 4-75,  
CNS 7-100 & CNS 8-120  
TRIMBLE, D C Arkansas Power & Light Co 81/07/27 1p 09423 067

DOCKET 71-6346 MODEL FSV-1, GENERAL ATOMIC CO  
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8108190379 Responds to 810630 request for amend to Model FSV-1  
packaging Response to encl request for addl info due in  
30 days  
MACDONALD, C E Transportation Branch 81/08/07 2pp 09438 352

DOCKET 71-6400 MODEL 6400, WESTINGHOUSE ELECTRIC CORP  
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8108030066 Requests certification to use Model Super Tiger protective  
overpack for transport of specified contents Fee encl  
CUMMINGHAM, G E General Electric Co 81/07/15 1p 09242 311

--8108030068 "Packaging & Safety Assessment for Transportation of Large  
Equipment Waste," App A  
\* General Electric Co 81/07/31 10pp 09242 312

--8108030070 "Description of LLL Super Tiger (Model 6400) " Five oversize  
drawings encl Aperture cards will be available in PDR  
\* Lawrence Livermore Laboratory 81/07/31 3pp 09242 322

8108240168 Responds to 810710 request for amend to Certificate of  
Compliance 6400 Amend fee being returned due to approval of  
810806 application  
MILLER, W O License Fee Management Branch 81/08/12 2pp  
09462 354

DOCKET 71-6478 MODEL 4T, ENERGY, DEPT OF  
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8108190026 Requests registration as user of Model 4T  
BRACKEN, K W Energy, Dept of 81/07/22 1p. 09426 301

DOCKET 71-6581 MODEL 51032-1 & 1A, EXXON NUCLEAR CO, INC  
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8108270771 Forwards, "Review of Exxon Nuclear Safety Analysis & NRC  
Certification for Fresh Fuel Shipping Pkg, Models 51032-1 &  
51032-1a, Docket 71-6581 "  
LANGHAAR, J W Affiliation Unknown 81/06/20 1p 09516 007

--8108270772 "Review of Exxon Nuclear Safety Analysis & NRC Certification  
for Fresh Fuel Shipping Pkg, Models 51032-1 & 51032-1a, Docket  
71-6581 "  
LANGHAAR, J W Affiliation Unknown. 81/06/20 7pp 09516:008

B108310314 Requests registration as user of Models 20, 20A, 50 & 50A under license 42-16559-D1  
GAMMA, D Affiliation Unknown 81/08/11 1p 09537 289

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-B, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18, 2pp 09522 287.

DOCKET 71-9127 MODEL 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC

B108070234 Responds to IE Info Notice B1-02 re transportation of radioactive devices Gamma Industries & Tech/Ops radioactive matls devices are used under current CD & NM licenses  
Certificates of compliance encl.  
HERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp 09314 010

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-B, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18, 2pp 09522 287.

DOCKET 71-9128 MODEL C-B GAMMA INDUSTRIES, INC

B108070234 Responds to IE Info Notice B1-02 re transportation of radioactive devices Gamma Industries & Tech/Ops radioactive matls devices are used under current CD & NM licenses  
Certificates of compliance encl.  
HERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp 09314 010

B108200019 Requests registration as user of Models 6717-B & C-B  
BALLEN, C Affiliation Unknown, 81/07/27 1p 09441 362.

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-B, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287.

B108280155 Notification of registration as user of Models C-B, 520 & 6717-B in response to B10419 request  
MACDONALD, C E Transportation Branch 81/08/18 1p 09517 361

DOCKET 71-9132 MODEL T-3, NUCLEAR PACKAGING, INC

B108070247 Forwards Revision 6 to "SAR for FFTF Fuel Pin Shipping Cask Model-T3"  
SIMCHUK, J D Nuclear Packaging, Inc 81/06/16 2pp 09314 095

--B108070248 Revision 6 to "SAR For FFTF Fuel Pin Shipping Cask Model-T3."  
\* Nuclear Packaging, Inc 81/06/05, 48pp 09314 097

B108050440 Refers to B10616 ltr to CE MacDonald re Model T-3. Filing fee should be waived as matl submitted w/ltr was prepared under DOE subcontract  
BRACKEN, K W Energy, Dept of 81/07/13 1p 09270 023

DOCKET 71-9133 MODEL C-10, GAMMA INDUSTRIES

B108190404 Advises of NRC intention to issue denials to 790709 request for approval to deliver Model C-10 & Century packagings to carrier for transport unless response to NRC B01231 & Q516 requests for addl info is received  
MACDONALD, C E Transportation Branch 81/07/31 1p 09439 035

DOCKET 71-9135 MODEL CENTURY, GAMMA INDUSTRIES

B108190404 Advises of NRC intention to issue denials to 790709 request for approval to deliver Model C-10 & Century packagings to carrier for transport unless response to NRC B01231 & Q516 requests for addl info is received  
MACDONALD, C E Transportation Branch 81/07/31 1p 09439 035

DOCKET 71-9139 MODEL 589, GENERAL ELECTRIC CO

B108190014 Application for amend to Certificate of Compliance 9137 adding stipulation to Section 5 (b)(1) re transport of deuterated resins in GE9139 casks DOT Spec 7A secondary container  
MILLS, L M Tennessee Valley Authority 81/07/22 2pp 09426 270

DOCKET 71-9141 MODEL 900, TECHNICAL OPERATIONS, INC

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-B, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch, 81/08/18, 2pp 09522 287

DOCKET 71-9143 MODEL 920, TECHNICAL OPERATIONS, INC

B108280152 Notification of registration as user of Models 920 & 950 in response to B10609 request.  
MACDONALD, C E Transportation Branch, 81/08/18 1p 09517 360

DOCKET 71-9147 MODEL 850, TECHNICAL OPERATIONS, INC

B108280152 Notification of registration as user of Models 920 & 950 in response to B10609 request  
MACDONALD, C E Transportation Branch 81/08/18 1p 09517 360

DOCKET 71-9148 MODEL 770, TECHNICAL OPERATIONS, INC.

B108190403 Forwards request for addl info re B10324 application for approval of Model 770 packaging Response should be submitted within 30 days  
MACDONALD, C E Transportation Branch, 81/07/31, 2pp 09439 024

DOCKET 71-9150 MODEL PAT-2, ENERGY, DEPT OF

B108130325 "PAT-2 (Pu Air-Transportable Model 2), BAR."  
ANVERS, J A, DAVIS, E J, DUFFEY, T A Bandia Laboratories  
SAND01-001 81/07/31 480pp 09399 001

DOCKET 71-9151 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR DEVELOPMENT

B108060171 Application for certificate of compliance for Model HN-100 Series 3 Forwards "SAR for HN-100 Series 3 Radwaste Shipping Cask" Seven oversize drawings Aperture cards will be in PDR, Fee encl  
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp) 81/06/16, 2pp, 09303 022

--B108060173 Advises that applicant has no objections to filing of info submitted w/B10616 application in PDR, in response to B10617 request  
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp), 81/06/18 4pp, 09303 024

--B108060174 "SAR for HN-100 Series 3 Radwaste Shipping Cask"  
\* Hittman Nuclear & Development Corp (subs, Hittman Corp) 81/06/16 70pp 09303 028.

DOCKET 71-9152 MODEL CNS 1-13CII, CHEM-NUCLEAR SYSTEMS, INC

B108180640 Responds to B10715 ltr re requested amend to certificate of compliance for Models CE-1400 & CNS-1400. Certificates of Compliance 9044 & 9081 should be withdrawn.  
VOTH, M H Union Carbide Corp, 81/07/27, 1p, 09422 312

B108190353 Responds to B10618 application requesting approval to deliver Model CNS 1-13CII to carrier for transport unless response to NRC B01231 & Q516 requests for addl info is received  
MACDONALD, C E Transportation Branch 81/07/31 1p 09439 035

270617 Requests registration as user of Models 650, 660 & 660E  
JES, D M Energy, Dept of 81/08/09 1p 09514 346

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9035 MODEL 680 & 680E, TECHNICAL OPERATIONS, INC

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9036 MODEL C-1, SOURCE PRODUCTION & EQUIPMENT CO

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9039 MODEL 715, TECHNICAL OPERATIONS, INC

8070234 Responds to IE Info Notice 81-02 re transportation of  
radioactive devices Gamma Industries & Tech/Ops radioactive  
materials devices are used under current CO & NM licenses  
Certificates of compliance encl  
WERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp  
09314 010

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9044 MODEL GE-1600, GENERAL ELECTRIC CO.

8180656 Requests amend to Certificate of Compliance 9044 reflecting  
method for disposing of radioactive Rept describing method of  
grouting & testing conclusions encl  
CUNYINOHAM, O E General Electric Co 81/07/22 12pp 09422 315

8180640 Responds to 810715 ltr re requested amend to certificates of  
compliance for Models GE-1600 & CNS-1600 Certificates of  
Compliance 9044 & 9081 should be withdrawn  
VOTH, M H Union Carbide Corp 81/07/27 1p 09422 312

KE1 71-9053 MODEL 683, TECHNICAL OPERATIONS, INC

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9056 MODEL SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

KE1 71-9070 MODEL N-55, ENERGY, DEPT OF

81819035 Responds to 810507 request for registration as user of  
Model HN-100 Series 2 Addl info requested within 30 days.  
MACDONALD, C E Transportation Branch 81/08/07 1p 09438 359

2802028 Notification of registration as user of Model N-55 in  
response to 810528 request.  
MACDONALD, C E Transportation Branch 81/08/18 1p 09533 295

KE1 71-9071 MODEL AP-101, CHEM-NUCLEAR SYS, INC

818280128 Requests registration as user of Model AP-101  
DAWSON, D M General Electric Co 81/08/11 1p 09532 162

DOCKET 71-9079 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT

8108310598 Requests registration as user of CNS 14-170  
TRIMBLE, D C Arkansas Power & Light Co 81/08/10 1p 09536 296

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

8108120008 Response to 800804 ltr re combining Certificate of  
Compliance 9080 & 9113 Questions reason for objection No  
action planned until addl info received  
MACDONALD, C E Transportation Branch 81/07/31 1p 09346 336

8108170049 Requests registration as user of Model CNS 7-100 shipping  
cask  
MURRAY, T D Toledo Edison Co 81/08/03 1p 09409 042

DOCKET 71-9081 MODEL CNS-1600, CHEM-NUCLEAR SYSTEMS, INC

8108180640 Responds to 810715 ltr re requested amend to certificates of  
compliance for Models GE-1600 & CNS-1600 Certificates of  
Compliance 9044 & 9081 should be withdrawn  
VOTH, M H Union Carbide Corp 81/07/27 1p 09422 312

DOCKET 71-9085 MODEL SENTINEL 85, TELEDYNE ENERGY SYSTEMS

8108050428 Application for amend to Certificate of Compliance 9085,  
authorizing transport of Sentinel 18 in Model Sentinel  
85 "Sentinel 1d Radiation, Structural & Thermal Evaluation"  
& fee encl  
MCOREN, J W Teledyne Energy Systems 81/07/01 2pp 09270 060

--8108050429 Forwards Category 11B major amend fee re Certificate of  
Compliance 9085, supplementing payment previously  
transmitted  
MCOREN, J W Teledyne Energy Systems 81/07/24 1p 09270 062

--8108050430 Ack receipt of 810701 ltr & amend fee for Certificate of  
Compliance 9085 Requests Category 11B major amend fee  
JACKSON, D License Fee Management Branch 81/07/17 1p  
09270 063

--8108050431 "Sentinel 1B Radiation, Structural & Thermal Evaluation  
(Application for Type B Package Approval)"  
& Teledyne Energy Systems TEB-3147 81/04/30 179pp  
09270 064

DOCKET 71-9107 MODEL 771, TECHNICAL OPERATIONS, INC

8108280005 Notification of registration as user of Models STL-201, 771,  
20, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660,  
20, 300-SU, 6717-B & SPEC 2-T in response to 810427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

DOCKET 71-9108 MODEL AL-33-90, CHEM-NUCLEAR SYSTEMS, INC.

8108180055 Requests registration as user of Models CNS 4-85, CNS 6-75,  
CNS 7-100 & CNS 8-120  
TRIMBLE, D C Arkansas Power & Light Co 81/07/27 1p 09423 067

8108280126 Requests registration as user of Model AL-33-90,  
PASTERNAK, R J Power Authority of the State of New York, 81/08/10,  
1p 09532 161

DOCKET 71-9113 MODEL 7-100, CHEM-NUCLEAR SYSTEMS, INC

8108180055 Requests registration as user of Models CNS 4-85, CNS 6-75,  
CNS 7-100 & CNS 8-120  
TRIMBLE, D C Arkansas Power & Light Co 81/07/27 1p 09423 067

DOCKET 71-9126 MODEL 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC

8108070234 Responds to IE Info Notice 81-02 re transportation of  
radioactive devices Gamma Industries & Tech/Ops radioactive  
materials devices are used under current CO & NM licenses  
Certificates of compliance encl.  
WERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp  
09314 010



B108310314 Requests registration as user of Models 20, 20A, 50 & 50A under License 42-16559-01  
GAMBLE, D Affiliation Unknown 81/08/11 1p 09537 288

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

DOCKET 71-9127 MODEL 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC

B108070234 Responds to IE Info Notice 81-02 re transportation of radioactive devices. Gamma Industries & Tech/Dps radioactive matls devices are used under current CO & NM licenses  
Certificates of compliance encl  
HERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp 09314 010

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

DOCKET 71-9128 MODEL C-8 GAMMA INDUSTRIES, INC

B108070234 Responds to IE Info Notice 81-02 re transportation of radioactive devices. Gamma Industries & Tech/Dps radioactive matls devices are used under current CO & NM licenses  
Certificates of compliance encl  
HERSCHKE, D Stearns-Roger Engineering Corp 81/03/26 5pp 09314 010

B108200019 Requests registration as user of Models 6717-B & C-8  
BALLEN, C Affiliation Unknown 81/07/27 1p 09441 362

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch 81/08/18 2pp 09522 287

B108280155 Notification of registration as user of Models C-8, 520 & 6717-B in response to B10419 request  
MACDONALD, C E Transportation Branch 81/08/18 1p 09517 361.

DOCKET 71-9132 MODEL T-3, NUCLEAR PACKAGING, INC

B108070247 Forwards Revision 6 to "SAR for FFTF Fuel Pin Shipping Cask Model-T3"  
SIMCHUK, J D Nuclear Packaging, Inc 81/06/16 2pp 09314 095

--B108070248 Revision 6 to "SAR For FFTF Fuel Pin Shipping Cask Model-T3"  
+ Nuclear Packaging, Inc 81/06/03 48pp 09314 097

B108050440 Refers to B10616 ltr to CE MacDonald re Model T-3  
Filing fee should be waived as matl submitted w/ltr was prepared under DOE subcontract  
BRACKEN, K W Energy, Dept of 81/07/13 1p. 09270 023

DOCKET 71-9133 MODEL C-10, GAMMA INDUSTRIES

B108190404 Advises of NRC intention to issue denials to 790709 request for approval to deliver Model C-10 & Century packaging to carrier for transport unless response to NRC B01231 & 0516 requests for addl info is received  
MACDONALD, C E Transportation Branch 81/07/31. 1p 09439 035

DOCKET 71-9135 MODEL CENTURY, GAMMA INDUSTRIES

B108190404 Advises of NRC intention to issue denials to 790709 request for approval to deliver Model C-10 & Century packaging to carrier for transport unless response to NRC B01231 & 0516 requests for addl info is received  
MACDONALD, C E Transportation Branch. 81/07/31. 1p. 09439 035

DOCKET 71-9137 MODEL 820, TECHNICAL OPERATIONS, INC

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request.  
MACDONALD, C E Transportation Branch 81/08/18, 2pp. 09522. 287

DOCKET 71-9139 MODEL 989, GENERAL ELECTRIC CO

B108190014 Application for amend to Certificate of Compliance 9139 adding stipulation to Section 5 (b)(1) re transport of deuterated resins in GE9139 casks DOT Spec 7A secondary container  
MILLER, L M Tennessee Valley Authority 81/07/22 2pp. 09426 273

DOCKET 71-9141 MODEL 900, TECHNICAL OPERATIONS, INC

B108280005 Notification of registration as user of Models STL-201, 771, 820, 680, 715, 683, 741, 684E, 750, C-8, 20, 100, C-1, 900, 650, 660, 520, 500-SU, 6717-B & SPEC 2-T in response to B10427 request  
MACDONALD, C E Transportation Branch. 81/08/18, 2pp 09522, 287

DOCKET 71-9143 MODEL 920, TECHNICAL OPERATIONS, INC

B108280152 Notification of registration as user of Models 920 & 830 in response to B10609 request  
MACDONALD, C E Transportation Branch. 81/08/18. 1p 09517, 360

DOCKET 71-9147 MODEL 850, TECHNICAL OPERATIONS, INC

B108280152 Notification of registration as user of Models 920 & 850 in response to B10609 request  
MACDONALD, C E Transportation Branch 81/08/18 1p 09517, 360

DOCKET 71-9148 MODEL 770, TECHNICAL OPERATIONS, INC

B108190403 Forwards request for addl info re B10324 application for approval of Model 770 packaging. Response should be submitted within 30 days  
MACDONALD, C E Transportation Branch 81/07/31. 2pp 09439 024

DOCKET 71-9150 MODEL PAT-2, ENERGY, DEPT OF

B108130325 "PAT-2 (Pu Air-Transportable Model 2), SAR,"  
ANDERSON, J A., DAVIS, E J, DUFFEY, T. A. Sandia Laboratories  
SAND81-001 81/07/31 480pp 09389, 001

DOCKET 71-9151 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR DEVELOPMENT

B108060171 Application for certificate of compliance for Model HN-100 Series 2. Forwards "SAR for HN-100 Series 2 Radwaste Shipping Cask." Seven oversize drawings. Aperture cards will be in PDR Fee encl  
MALLORY, C W Hittman Nuclear & Development Corp. (subs Hittman Corp.). 81/06/16 2pp. 09303, 022

--B108060173 Advises that applicant has no objections to filing of info submitted w/B10616 application in PDR, in response to B10617 request.  
MALLORY, C W. Hittman Nuclear & Development Corp (subs Hittman Corp.) 81/06/18 4pp. 09303, 024.

--B108060174 "SAR for HN-100 Series 3 Radwaste Shipping Cask"  
+ Hittman Nuclear & Development Corp. (subs. Hittman Corp.) 81/06/16 70pp. 09303 028

DOCKET 71-9152 MODEL CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC

B108180640 Responds to B10715 ltr re requested amend to certificate of compliance for Models GE-1600 & CNS-1600. Certificates of Compliance 9044 & 9081 should be withdrawn.  
VOTH, M H Union Carbide Corp 81/07/27. 1p. 09422, 312

B108190383 Responds to B10618 application requesting approval to use Model CNS 1-13C II. Addl info requested within 30 days.  
MACDONALD, C E Transportation Branch. 81/08/07. 4pp 09439 035

DOCKET 71-9851 MODEL LITHIUM HYDROXIDE FIRE/IMPACT SHIELD

B108060101 Forwards requested supplemental data re ORNL/ENR/TM-B "Lithium Hydroxide Fire & Impact Shield." Also forwards Revision 1 to DOE Certificate of Compliance 9851. One oversize drawing encl. Aperture card will be in PDR  
TRAVIS, W. H. Energy, Dept. of. 81/07/14. 1p. 09303 015

09060104 Certificate of Compliance 9851, Revision 1, for Model Lithium Hydroxide Fire & Impact Shield  
 TRAVIS, W H Energy, Dept of 81/07/10 3pp 09303 016

109060108 "Leak Testing Procedure for Radioactive Matls Contained in Special Form or DOT 2R Capsules"  
 \* Energy, Dept of 80/02/12 3pp 09303 019

REF 71--9852 MODEL DT-14, ENERGY, DEPT OF

8120131 Forwards "Addl Testing of DT-14 Shipping Container," in response to 810715 telcon re lost encl to 810702 ltr  
 FAVIS, W. H. Energy, Dept of 81/07/21 1p 09346 160

108120133 "Addl Testing of DT-14 Shipping Container"  
 CROWDEN, H E Union Carbide Corp Y/LA-810 R01 81/06/30 19pp  
 09346: 161

#### ENSING OF INDEPENDENT SPENT FUEL STORAGE

KE1 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8180088 Forwards errata list for NUREG-0709, "SER re Renewal of 1st License BNM-1265 for Receipt, Storage & Transfer of Spent Fuel per 10CFR72"  
 COUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 81/08/04, 3pp. 09423 060

08070050 Response in opposition to E Walsh 810717 filing for petition for leave to intervene No objection to consideration of filing as limited appearance request Certificate of Svc encl  
 ROTH-SCHILD, M U Operations & Administrative Division 81/08/09 7pp. 09308 025

8108180057 Transcript of 810814 prehearing conference in Des Plaines, IL re GE Morris operation spent fuel storage facility  
 Pp 165-207  
 \* Atomic Safety and Licensing Board Panel 81/08/14 42pp  
 09399 183

8108290120 Corrections to transcript of 810814 prehearing conference in Des Plaines, IL Certificate of Svc encl  
 ROTH-SCHILD, M U Operations & Administrative Division 81/08/21 3pp 09480 354

8108270225 Order denying E Walsh 810717 filing, characterized as petition to intervene Walsh will be granted limited appearance if hearing held  
 GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/08/21 1p 09495 064

8108270251 Prehearing conference order dismissing Contentions 1(b) Part (V) through (IX) & 6 Schedule for filing motions for summary disposition & answer listed  
 GOODHOPE, A C Atomic Safety and Licensing Board Panel 81/08/21 2pp 09495 049

8108310461 Supplemental response to GE first set of interrogatories per ASLB order Related correspondence  
 VRANKEN, J V Illinois, State of 81/08/21 3pp 09526 104

--8108310467 Supplemental response to NRC first set of interrogatories Proof of svc encl  
 VRANKEN, J V Illinois, State of 81/08/21 5pp 09526 107.



# NONDOCKETED ITEMS

## OCFR COMMISSION MEETING RECORDS

108030037 Transcript of Commission B10722 budget meeting Pp 189-312  
\* Commissioners 81/07/22 127pp 09242:151.

108030050 Transcript of B10721 budget session in Washington, DC  
Pp 85-189  
\* Commissioners 81/07/21 108pp 09222 107.

3108340140 Transcript of B10722 Commission Affirmation Session B1-28 in Washington, DC, Pp 1-14  
\* Commissioners 81/07/22 18pp 09268 183

--8106300001 SECY-B1-168A  
Seeks Commission approval for publication of notice of proposed rulemaking to amend 10CFR50 to eliminate present financial qualifications review & findings for power reactors at CP stage entirely.  
DIRCKS, W J Office of the Executive Director for Operations  
81/05/12 43pp 65430 055

--8105300002 Advises that Commission is returning SECY-B1-168 for redrafting Revised proposed rule should reflect desire to eliminate financial qualifications review at both CP & OL review & hearing stages  
CHILK, S J Office of the Secretary of the Commission B81-168.  
81/05/13 3pp 65430 094

--8105300003 Value/impact analysis of proposed rule change to 10CFR50 33(f), 50 40(b), 50 57(a)(4) & App C re financial qualifications  
\* Office of the Executive Director for Operations 81/06/12 6pp 65430 094

--8105300004 Value/impact analysis for proposed rule change to 10CFR50 54(v) & 50 55(f) re property damage insurance provisions  
\* Office of the Executive Director for Operations 81/06/12 3pp 65430 101

8108050059 Transcript of B10723 budget session meeting in Washington, DC Pp 1-104  
\* Commissioners 81/07/23 106pp 09301,024

8108050089 Staff requirements memo re SECY-B1-200 policy on proceeding w/pending CP & mfg license applications. Forwards two revised pages to SECY paper  
DIRCKS, W J Office of the Executive Director for Operations  
81/07/14 1p 09300 257

--8108050092 SECY-B1-020D ERR  
Revised Pages 66 & 71 of SECY-B1-020D re policy on proceeding w/pending CP & mfg license applications  
\* Office of the Executive Director for Operations 81/07/14 2pp 09300 258.

8108110480 Transcript of B10807 joint meeting of Commission & ACRS in Washington, DC Pp 1-32  
\* ACRS - Advisory Committee on Reactor Safeguards 81/08/07 32pp 09338 185

8108120265 Transcript of B10805 public meeting on TMI action plan in Washington, DC Pp 1-81 Supporting documentation & viewgraphs encl  
\* NRC - No Detailed Affiliation Given 81/08/05 117pp. 09358 001

8108200250 Staff requirements memo re B10709 Affirmation Session B1-27. Discussed SECY-B1-317 (proposed rulemaking to eliminate need for power & alternative energy source issues in OL proceedings w/o special circumstances)  
CHILK, S J Office of the Secretary of the Commission MB10709A  
81/07/10 1p 09441:344

8108200334 Staff requirements memo re B10805 briefing on TMI Action Plan in Washington, DC Addl meeting on pressurized thermal shock & briefing on status & prioritization of NUREG-0737 developmental items requested.  
CHILK, S J Office of the Secretary of the Commission, MB10805, 81/08/10, 1p 09451 244

8108200364 Staff requirements memo re B10720 budget session in Washington, DC Overview of FY83-FY84 budget presented w/recommendations for addl funding & staffing for OL reviews  
CHILK, S J Office of the Secretary of the Commission, MB10720 81/07/29 4pp. 09451 240.

8108210043 Staff requirements memo re B10723 budget session on proposed FY83 budget for Ofc of Nuclear Reactor Regulation & Executive Director for Operations  
CHILK, S J Office of the Secretary of the Commission MB10723 81/07/31 3pp 09452 260.

8108210044 Staff requirements memo re B10721 budget session on budget requests of commission staff ofcs Controller noted that FY83 financial requirements for commission ofcs exceeded FY82 budget  
CHILK, S J Office of the Secretary of the Commission 81/07/28, 3pp 09453:001

8108210047 Staff requirements memo re B10722 budget session on continued discussion of FY83 through FY87 budget for commission staff ofcs  
CHILK, S J Office of the Secretary of the Commission, MB10722B, 81/07/31 4pp 09453 006.

8108240349 Transcript of B10813 Affirmation Session B1-03 in Washington, DC Pp 1-8  
\* Commissioners 81/08/13 11pp 09467, 183

8108240475 Transcript of B10806 Affirmation/Discussion Session B1-29 in Washington, DC Pp 1-11  
\* Commissioners 81/08/06 14pp. 09490,052

--8106300048 SECY-B1-376  
Provides Commissioners w/status rept on nonpower reactor licensees listed in SECY-79-187D, resolution of issues listed in SECY-79-187C & discussion of alternative physical security requirements for nonpower reactors.  
DIRCKS, W J Office of the Executive Director for Operations, 81/06/12 58pp. 65429 224

8108310592 Transcript of B10820 Affirmation Session B1-31 in Washington, DC, Pp 1-10  
\* Commissioners 81/08/20 13pp 09536, 260

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8108040033 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B10728 meeting in Inglewood, CA, Pp 1-301  
\* ACRS - Advisory Committee on Reactor Safeguards 81/07/28, 301pp 09245 233

8108040035 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B10729 meeting in Inglewood, CA, Pp 302-307  
\* ACRS - Advisory Committee on Reactor Safeguards, 81/07/29, 205pp 09245,014

8108100183 Transcript of ACRS 256th meeting on B10806 in Washington, DC Pp 1-389, Viewgraphs & related procedures encl.  
\* ACRS - Advisory Committee on Reactor Safeguards, 81/08/06, 580pp. 09321:102

8108120102 Transcript of ACRS 256th general meeting on 810807 in Washington, DC pp 390-688  
\* ACRS - Advisory Committee on Reactor Safeguards 81/08/07 295pp 09349 201

8108130103 Discusses ACRS 810806-08 review of application for license to operate facility, location & type of sys to be used & training NRC discussed generic resolution of safety issues re Mark II containment design  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards IEB-79-27 81/08/11 3pp 09355 028

8108130197 Outlines new safety concepts for future const of nuclear power plants NRC should give appropriate priority & resources to task of developing safety requirements for future LWRB  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards 81/07/14 3pp 09512 268

8108240019 Discusses ACRS 255th meeting on 810709-11 re application of TH1 action plan items to Pilgrim Unit 2 NRC review team for near-term CP & nfg licenses is effective ACRS does not need to review action plan items for Allens Creek  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards 81/07/13 1p 09512 271

8108250172 Certified minutes of ACRS Subcommittee on Fluid Dynamics 810428-29 meeting in San Francisco, CA re review of status of Mark II containment long-term program  
\* ACRS - Advisory Committee on Reactor Safeguards 81/05/26 9pp 09491 300

8108270715 Comments on NRC regulations & procedures for transport of radioactive matl There appears to be no real need for retaining spec containers in DOT regulations, although some grandfathering would be needed  
LANGHAAR, J W Affiliation Unknown 81/06/09 1p 09514 060

8108280370 Minutes of ACRS Reactor Fuels/ECCS Subcommittee 810505 meeting re review of regulatory treatment of DNB & DNB correlation in use or under development by G-E, B&W & Westinghouse  
\* ACRS - Advisory Committee on Reactor Safeguards 81/06/17 7pp 09533 229

8108280372 Minutes of ACRS Class 9 Accidents Subcommittee 810521-22 meeting re MARCH codes & other codes used to model severe accident phenomena  
\* ACRS - Advisory Committee on Reactor Safeguards 81/07/23 8pp 09533 232

8108280374 Minutes of ACRS Subcommittee on Transportation of Radioactive Matls 810520 meeting w/DOT re DOT role in transportation safety, transportation accident/incident experience, IE activities & QA program requirements  
\* ACRS - Advisory Committee on Reactor Safeguards 81/06/24 29pp 09533 247

8108280498 Comments on NUREG-0761, "Radiation Protection Plan for Nuclear Power Reactor Licenses" Rept is overspecific & rigid  
HEALY, J W Los Alamos Scientific Laboratory HH-92 81/06/15 1p 09532 329

8108280500 Certified minutes of ACRS Subcommittee on Reliability & Probabilistic Assessment 810603 meeting in Washington, DC re overview of Div of Risk Analysis, risk methods & data evaluation & reactor risk & reliability analysis  
\* ACRS - Advisory Committee on Reactor Safeguards 81/07/28 4pp 09532 331

8108310022 Certified minutes of ACRS ECCS Subcommittee 810707 meeting in Washington, DC re OPR of Nuclear Regulatory Research programs concerning LOCA & transient research & LOFT for annual rept to Commission & Congress  
\* ACRS - Advisory Committee on Reactor Safeguards 81/07/24 8pp 09604 224

8108310029 Certified minutes of ACRS Subcommittee on Nuclear Safety Research Program 810603 meeting in Washington, DC re FY83 budget for NRC safety research program  
\* ACRS - Advisory Committee on Reactor Safeguards 81/07/07 14pp 09604 196

# COMMISSION NRC COMMISSIONERS

8102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards Documents 1-17 listed in app Document 1B may be obtained from NTIS  
FELTON, J M Division of Rules and Records 81/02/03 2pp 07760 229

--7910090548 Forwards NUREG CR-0635, "Excess Cancer Incidence in Mesa County" H/O encl  
MINOQUE, R B Office of Standards Development, Director 79/08/29 1p 02685 014

--7910090553 Notice of issuance & availability of NUREG CR-0635, "Excess Cancer Incidence in Mesa County"  
MINOQUE, R B Office of Standards Development, Director 79/08/24 2pp 02685 016

8108040665 Submits addl info re adequacy of emergency procedures for coping w/ATWS at operating power reactors IE verified that acceptable procedures for responding to ATWS are in place & acceptable per IE Bulletin 80-17  
PALLADINO, N J Commissioners IEB-80-17 81/07/14 1p 09268 244

8108060071 "Summary Rept of Raychem-Flamtrol Cable Review"  
\* Raychem Corp 76/05/06 16pp 09300 149

--8108060072 F-C4408  
"Voltage Tests & Insulation Resistance Measurements on 1,000-Volt Control Cable," final technical rept.  
PAULSON, D V, ZUDANS, Z, CARFAGNO, B P. Franklin Institute/Franklin Research Center 76/04/30 38pp 09300 165

--8108060075 "Tests of Raychem-Flamtrol Cable for Use in Bwc Under Conditions of AC Voltage & Long-Term Water Immersion"  
Proposed statement of work encl.  
\* Raychem Corp 77/07/29 21pp 09300 203

810810650 Forwards monthly status rept to Congress for 810615-0715  
PALLADINO, N J Commissioners 81/07/29 21pp 09352 269

8108130032 Responds to 810501 inquiry re pressure vessel integrity when subjected to thermal shock & subsequent pressurization during overcooling transient. NRC capable to evaluate & resolve potential threats to maintain vessel integrity  
PALLADINO, N J Commissioners 81/07/30 3pp 85515 306

--8108130035 Requests NRC views re possible pressurized thermal shock following overcooling transients resulting from control sys malfunctions  
UDALL, M K House of Rep, Interior & Insular Affairs 81/03/01 1p 65516 002

8108130089 Response to FOIA request for 13 categories of documents Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp 09394 353

--8103050518 Suppl 1 to safety evaluation re BWR scram discharge sys  
\* Commissioners 81/01/12 8pp 07826 196

--8103110133 Forwards suppl to BWR scram discharge sys safety availability providing basis for continued operation of affected BWRs while mods are being made.  
CHECK, P B Assistant Director for Plant Systems 81/01/12 2pp 07885 280

8108240224 Forwards joint monthly status rept on emergency preparedness in response to 810608 ltr  
PALLADINO, N J Commissioners GIUFFRIDA, L O Federal Emergency Management Agency 81/08/03 64pp 65531 260

8108240308 Weekly info rept for wk ending 810807.  
REMY, T A Office of the Executive Director for Operations 81/08/13 36pp 09467 304

8108270047 Responds to 810528 ltr re A Parisi article, "Hard Times for Nuclear Power." Number of significant safety problems will decline after implementation of TH1 Action Plan. Natl energy policy issues referred to H Kendrick for response  
PALLADINO, N J Commissioners 81/08/05 2pp.

810270050 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 019

810270058 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 017

810270061 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness.  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 019

810270064 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 021

810270066 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 023

810270068 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 025

810270070 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 027

810270072 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 029

810270073 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness.  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 031

810270081 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 033

810270082 Comments on GAO recommendations in rept to Congress on Non-Proliferation Act of 1978 re commercial reprocessing & Pu-bearing fuel use Decisionmaking proceeding resumption under review Supports GAO re intl safeguards effectiveness.  
PALLADINO, N J Commissioners 81/08/10 2pp 09510 035

810270088 Informs that S Kent (Ofc of Congressional Affairs) has been designated to coordinate NRC participation in 1981 Constituent Resource Exposition scheduled for 810914  
PALLADINO, N J Commissioners 81/08/05 1p

810270095 Requests NRC participation in 810914 second Constituent Resources Exposition, held to improve communication between federal officials & congressional staffers in handling constituent concerns Exhibit booth w/mat'l requested  
KNAUER, V H President of US & Executive Offices 81/07/24. 1p.

810270130 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06. 1p. 09512 181

810270133 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81.  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06 1p. 09512 182.

810270135 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06 1p 09512 183

810270137 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81.  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06 1p 09512 184

810270139 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06. 1p. 09512 185

810270142 Forwards rept re number of full-time permanent employees hired & promoted during first & second quarters of FY81.  
W/o encl.  
PALLADINO, N J Commissioners 81/08/06 1p 09512 186

810270403 Responds to 810717 ltr re shipments of spent fuel from Chalk River, Canada NRC unaware of any consideration being given by either licensee or Canadian govt to movement of shipments through State of MN  
PALLADINO, N J Commissioners 81/08/11. 1p 09513 069

810270412 Inquires about possibility that shipment of spent nuclear fuel from Chalk River, Canada facility may be routed to Savannah, GA via MN route Opposed to spent fuel shipment Requests to be notified whether route is considered.  
GUIE, A H Minnesota, State of 81/07/17 1p. 09513 070

810270614 Weekly info rept for wk ending 810814  
REHM, T. A. Office of the Executive Director for Operations. 81/08/19 35pp 09514 024

810280280 Ack receipt of 810706 ltr re adequacy of safety surveillance by DOE of nuclear reactor program NRC would be willing to cooperate w/DOE in defining & scoping increased NRC involvement in DOE programs  
PALLADINO, N J Commissioners 81/08/13. 1p 09535 033

810280282 Discusses DOE inadequate safety surveillance for nuclear reactor program NRC could make positive contribution to needed improvements in sys designed to monitor DOE reactors for safety  
MARKEY, E J. House of Rep 81/07/06 8pp. 09535 034

CONTRACT NRC CONTRACTS AND MODIFICATIONS

810830006 Notification of contract execution, Mod 5 to "Sealing Rock Masses." Contractor, Univ of AZ.  
HAGEY, H. Research Contracts Branch. FIN B-6627. NRC-04-78-271. 81/07/27 1p. 09244 188

810830007 Mod 3, adding incremental funds & changing ltr of credit payment method, to "Sealing Rock Masses"  
CARR, S E Arizona, Univ of MORTON, K V Research Contracts Branch. FIN B-6627 NRC-04-78-271. 81/07/27 4pp. 09244 189.

810830020 Notification of contract execution, Mod 3 to "Multidimensional Effects in LWR Thermal Hydraulics"  
Contractor Rensselaer Polytechnic Inst  
JACOBBS, A. BROOKS, P. Research Contracts Branch. FIN B-7272 NRC-04-80-236 81/07/28. 1p 09244 171

810830021 Mod 3, providing no cost extension through 820331, to "Multidimensional Effects in LWR Thermal Hydraulics."  
LOQUIDICE, J M Rensselaer Polytechnic Inst. MORTON, K. V. Research Contracts Branch FIN B-7272 NRC-04-80-236 81/07/28. 1p. 09244 172

810830023 Notification of contract execution, Mod 1 to "ABC Stenograph Shorthand" Contractor Montgomery County, MD  
Public Schools, Dept of Adult Ed.  
LITTLE, M. Administrative Contracts Branch. NRC-10-80-717 81/07/24. 1p 09244 174

810830024 Mod 1, adding course & extending period of performance to 820131, to "ABC Stenograph Shorthand."  
\* Montgomery County, MD PERLMAN, J Administrative Contracts Branch. NRC-10-80-717 81/07/24. 2pp. 09244 175.

810830025 Notification of contract execution, Mod 2 to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated w/U Recovery Operations" Contractor.  
Williams-Robinette & Associates.  
HAIRBTON, C., AMBERGER, A. Technical Assistance Contracts Branch. NRC-02-81-039. 81/07/27. 1p. 09242 340

- B10B030026 Mod 2, revising Articles I, II, IV & XII, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/NU Recovery Operations " WILLIAMS, R E Williams-Robinette & Associates, Inc MATTIA, M J Technical Assistance Contracts Branch NRC-02-81-039 81/07/27 3pp 09242 341
- B10B040005 Notification of contract execution "Training Course on Use of USGS Ground-Water Flow Models " Contractor S S Papadopoulos & Associates MCNULTY, A Administrative Contracts Branch FIN B-7343-1 NRC-02-81-063 81/07/21 1p 09234 344
- B10B040007 Contract "Training Course on Use of USGS Ground-Water Flow Models" awarded to S S Papadopoulos & Associates PAPADOPOULOS, S S S Papadopoulos & Associates PERLMAN, J Administrative Contracts Branch FIN B-7343-1 NRC-02-81-063 81/07/21 3pp 09234 345
- B10B100053 Notification of contract execution, Mod 10 to "Analysis of Fission Transport & Disposition Within LWRs Under Assumed Accident Conditions " Contractor Battelle Columbus Labs BROMBERG, S Research Contracts Branch FIN A-4078 NRC-04-76-293-0 81/07/21 1p 09324 301
- B10B100057 Mod 10, providing no cost extension until 810930, to "Analysis of Fission Transport & Disposition Within LWRs Under Assumed Accident Conditions " LUKZ, F J Battelle Memorial Institute, Columbus Laboratories MORTON, K V Research Contracts Branch NRC-04-76-293-0 81/07/21 1p 09324 302
- B10B100118 Notification of contract execution, Mod 2 to "Preparation & Publication of Monograph Entitled 'Reactor Noise' " Contractor ANB MCLETT, B Research Contracts Branch NRC-04-77-032 81/07/17 1p 09342 036
- B10B100122 Mod 2, increasing retail price per page, to "Preparation & Publication of Monograph Entitled 'Reactor Noise' " BUTEMPLE, O J American Nuclear Society MORTON, K V Research Contracts Branch NRC-04-77-032 81/07/17 1p 09342 037
- B10B100128 Corrected notification of contract execution, Mod 7 to "Assessment of Tornado Risks & Analysis of Near Ground Tornadoic Wind Fields " Contractor TX Tech Univ. HAOEY, H Research Contracts Branch FIN B-599B NRC-04-76-345 81/03/20 1p 09326 195
- B10B100132 Notification of contract execution, Mod 8 to "Assessment of Tornado Risks & Analysis of Near Ground Tornadoic Wind Fields " Contractor TX Tech Univ. HAOEY, H Research Contracts Branch FIN B-599B NRC-04-76-345 81/07/29 1p 09326 196
- B10B100139 Mod 8, adding funds & extending period of performance to 820630, to "Assessment of Tornado Risks & Analysis of Near Ground Tornadoic Wind Fields " JONES, J K Texas Tech Univ MORTON, K V Research Contracts Branch FIN B-599B NRC-04-76-345 81/07/29 5pp 09326:197
- B10B100362 Notification of contract execution, Mod 1 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " Contractor Small Business Administration Subcontractor Technassociates, Inc MARTIN, L C Administrative Contracts Branch NRC-10-81-359 81/07/06 1p 09326 254
- B10B100367 Mod 1, modifying computer language used for IFMIS programming, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " OFFORD, J C Technassociates, Inc AVENT, C M Small Business Administration LEBO, C D Administrative Contracts Branch, NRC-10-81-359 81/07/06 5pp 09326 255
- B10B110016 Notification of contract execution, Mod 2 to "Study of Low Specific Activity Shipping Containers " Contractor SRI Intl. CEBULLA, C F, EDEWORTH, P J Technical Assistance Contracts Branch, NRC-02-79-058 81/08/03 1p 09342 154
- B10B110018 Mod 2, extending period of performance to 811128 & modifying key personnel, to "Study of Low Specific Activity Shipping Containers " FLOYD, S SRI International MATTIA, M J Technical Assistance Contracts Branch, NRC-02-79-058 81/08/03 2pp 09342 155
- B10B110021 Corrected notification of contract execution, Mod 4 to "Historical Seismicity & Late Cenozoic Faulting in AZ - Part 1." Contractor, AZ Board of Regents BROCKUS, P, HAOEY, C Research Contracts Branch FIN B-6798 NRC-04-77-212 81/07/21 1p 09342:157
- B10B110023 Notification of contract execution, Mod 2 to "Technical Editing & Writing Assistance for Waste Confidence Proceeding " Contractor Editorial Consultants, Inc LEBO, C D Administrative Contracts Branch FIN B-1314 NRC-19-80-473 81/07/24 1p 09342 158
- B10B110025 Mod 2, debilligating balance for closeout, to "Technical Editing & Writing Assistance for Waste Confidence Proceeding " HAYB, M L Editorial Consultants, Inc LEBO, C D Administrative Contracts Branch FIN B-1314 NRC-19-80-473 81/07/24 1p 09342 159
- B10B110029 Notification of contract execution, Mod 2 to "Conversion Programming, Implementation & Documentation of NRC Automated Personnel Sys " Contractor Rehab Group, Inc WIGGINS, E J Administrative Contracts Branch NRC-10-80-390 81/07/17 1p 09342 160
- B10B110032 Mod 2, increasing amount allotted, to "Conversion, Programming, Implementation & Documentation of NRC Automated Personnel Sys " Rehab Group, Inc LEBO, C D Administrative Contracts Branch NRC-10-80-390 81/07/17 1p 09342 161
- B10B110043 Notification of contract execution, Mod 4 to "Technical Assistance for Independent Evaluation of Equipment Seismic Qualifications " Contractor Wyle Labs MCLEAREN, T Technical Assistance Contracts Branch FIN B-1196 NRC-03-78-126 81/07/30 1p 09343 111
- B10B110044 Mod 4, debilligating remaining funds to close out contract, to "Technical Assistance for Independent Evaluation of Equipment Seismic Qualifications " SMITH, E W Wyle Laboratories MATTIA, M J Technical Assistance Contracts Branch FIN B-1196 NRC-03-78-126 81/07/30 1p 09343 112
- B10B110121 Notification of grant execution "Natural Convection Heat Transfer in Spent Breeder Fuel Shipping Configurations," awarded to Howard Univ. Division of Contracts FIN B-1015 NRC-0-04-01-007 81/07/15 1p 09343 342
- B10B110126 Grant "Natural Convection Heat Transfer in Spent Breeder Fuel Shipping Configurations," awarded to Howard Univ. HARRIS, C L Howard Univ. THOMPSON, R D Division of Contracts FIN B-1015 NRC-0-04-01-007 81/07/15 2pp 09343 343
- B10B120080 Notification of contract execution "Maint of Licensing & Insp Planning Profile Sys (LIPP) Software," awarded to SBA Subcontractor Sys Architects, Inc PADE, M Administrative Contracts Branch NRC-10-81-395 01/07/07 1p 09334 218
- B10B120084 Contract "Maint of Licensing & Insp Planning Profile Sys (LIPP) Software," awarded to SBA Subcontractor, Sys Architects, Inc MCNALLY, J J Small Business Administration, \* System Architects, Inc LEBO, C D Administrative Contracts Branch NRC-10-81-395 81/07/07 131pp 09334 219
- B10B130312 Notification of contract execution, Mod 9 to "On-Call Maint for NRC Computer Peripheral Equipment " Contractor, Computer Sys Support Corp FRAZIER, R M Administrative Contracts Branch NRC-10-79-395 81/06/30 1p 09358 341
- B10B130315 Mod 9, extending term of contract & increasing ceiling amount, to "On-Call Maint for NRC Computer Peripheral Equipment " Computer Systems Support Corp LEBO, C D Administrative Contracts Branch NRC-10-79-395 81/06/30 1p 09350 342
- B10B140004 Notification of contract execution "Preventive Maint for Micrographics Equipment," awarded to Microtech Industries, Inc FLYNN, M J Administrative Contracts Branch, NRC-10-81-397 81/07/30 1p 09370 305
- B10B140005 Contract "Preventive Maint for Micrographics Equipment," awarded to Microtech Industries, Inc Microtech Industries, Inc LEBO, C D Administrative Contracts Branch NRC-10-81-397 81/07/30 24pp 09370 306
- B10B180043 Notification of contract execution, Mod 2 to "Furnish Band & Just Data Base Occurrences for US " Contractor, US Dept of Commerce, NOAA, GUSTAVE, R Research Contracts Branch FIN B-1074B, NRC-01-78-015 81/07/22 1p 09423 065

03180067 Mod 2, extending period of performance to 810930 w/o increasing cost, to "Furnish Sand & Dust Data Base Occurrences for US"  
MITCHELL, D B Commerce, Dept of, National Oceanographic & Atmospheric Administration MORTON, K V Research Contracts Branch FIN B-10748 NRC-01-78-015 81/07/22 1p 09423.066

1180070 Notification of contract execution, Mod 3 to "Development of Techniques to Evaluate Dispersion in Aerodynamic Wakes in Vicinity of Bldgs." Contractor US Dept of Commerce, NOAA  
GUSTAVE, R Research Contracts Branch FIN B-10889, NRC-01-79-012 1/07/22 1p 09423 063

103180077 Mod 3, extending period of performance until 810930 w/o increasing cost, to "Development of Techniques to Evaluate Dispersion in Aerodynamic Wakes in Vicinity of Bldgs."  
FLETCHER, J O Commerce, Dept of, National Oceanographic & Atmospheric Administration MORTON, K V Research Contracts Branch FIN B-10889 NRC-01-79-012 81/07/22 1p 09423 064.

8180109 Notification of contract execution, Mod 6 to "Integrated Geophysical & Geological Study of Tectonic Framework of 38th Parallel Lineament" Contractor Purdue Research Foundation  
MORTON, K V Research Contracts Branch FIN B-5971 NRC-04-76-323 81/08/05 1p 09423 035

8103180115 Mod 6, adding funds & extending period of performance until 810929, to "Integrated Geophysical & Geological Study of Tectonic Framework of 38th Parallel Lineament in Vicinity of Intersection W/Extension of New Madrid Fault Zone"  
GREENMORN, R A Purdue Research Foundation MORTON, K V Research Contracts Branch FIN B-5971 NRC-04-76-323 81/08/05 4pp, 09423 056

08180415 Notification of contract execution, Mod 2 to "Continental US Thunderstorm Frequency Study" Contractor US Dept of Commerce, NOAA  
GUSTAVE, R Research Contracts Branch FIN B-10860 NRC-01-78-007, 81/07/22 1p.

8108180418 Mod 2, extending period of performance until 810930 w/o increasing cost, to "Continental US Thunderstorm Frequency Study"  
MITCHELL, D B Commerce, Dept of, National Oceanographic & Atmospheric Administration MORTON, K V Research Contracts Branch FIN B-10860 NRC-01-78-007 81/07/22 1p

108180570 Notification of contract execution, Mod 7 to "Extreme Max/Min Temp Analysis" Contractor US Dept of Commerce, NOAA  
GUSTAVE, R Research Contracts Branch FIN B 10318 NRC-01-76-340 81/07/22 1p 09423 170

-8108180572 Mod 7, extending period of performance until 810930 w/o increasing cost, to "Extreme Max/Min Temp Analysis"  
MITCHELL, D B Commerce, Dept of, National Oceanographic & Atmospheric Administration MORTON, K V Research Contracts Branch, FIN B-10318 NRC-01-76-340 81/07/22 1p 09423.171

8108180574 Notification of contract execution, Mod 9 to "Tornado Parameters for Nuclear Power Plants" Contractor Univ of Chicago  
HAGEY, H Research Contracts Branch FIN A-4059 NRC-04-74-239 81/08/04 1p 09422 329

--8108180576 Mod 9, adding funds & extending period of performance from 810331 to 820630, to "Tornado Parameters for Nuclear Power Plants"  
SIGAL, D B Chicago, Univ. of MORTON, K V Research Contracts Branch, FIN A-4059 NRC-04-74-239 81/08/04 4pp 09422.330

8108180577 Notification of contract execution, Mod 3 to "Frequency & Intensity Characteristics of Cloud-to-Ground Lightning for Selected Sites in US" Contractor US Dept of Commerce, NOAA  
GUSTAVE, R Research Contracts Branch FIN B-10890 NRC-01-79-007 81/07/20 1p 09423 213

--8108180578 Mod 3, extending performance period to 810930, to "Frequency & Intensity Characteristics of Cloud-to-Ground Lightning for Selected Sites in US"  
FLETCHER, J O Commerce, Dept. of, National Oceanographic & Atmospheric Administration MORTON, K V Research Contracts Branch FIN B-10890 NRC-01-79-007 81/07/20, 1p 09423 214.

8108180579 Notification of contract execution, Mod 13 to "BWR Full Integral Simulation Test (FIST) Program" Contractor GE/EPRI  
GUSTAVE, R Research Contracts Branch FIN B-3014, NRC-04-76-215 81/07/31 1p 09422.334.

--8108180580 Mod 13, extending period of performance until 830729 & revising obligation of funds, to "BWR Full Integral Simulation Test (FIST) Program"  
KLEPPER, H H General Electric Co RYTKONEN, B B Electric Power Research Institute MORTON, K V Research Contracts Branch, FIN D-3014 NRC-04-76-215 81/07/31 2pp 09422.335

8108190017 Notification of contract execution, Mod 4 to "Addl Logistical Support for Stanislaus Nuclear Projects, Unit 1 Antitrust Hearings" Contractor PQ&E.  
COLEMAN, R Administrative Contracts Branch, NRC-10-78-604 81/08/07 1p 09426 273

--8108190022 Mod 4, extending period of performance until 820629, to "Addl Logistical Support for Stanislaus Nuclear Project, Unit 1 Antitrust Hearings"  
BENTON, R P Pacific Gas & Electric Co, LESB, C. D. Administrative Contracts Branch NRC-10-78-604 81/08/07 2pp, 09426.274.

8108200020 Notification of contract execution, Mod 10 to "Analytical Studies of Aerosol Behavior of Fast Reactors" Contractor, Battelle Columbus Labs  
BROOKS, B, BROOKS, P Research Contracts Branch FIN A-4063 NRC-04-76-293 81/08/11 1p 09449.360

--8108200021 Mod 10, adding scope of work, funds & term, to "Analytical Studies of Aerosol Behavior of Fast Reactors."  
OHENS, D H Battelle Memorial Institute, Columbus Laboratories, MORTON, K V Research Contracts Branch, FIN A-4063 NRC-04-76-293, 81/08/11 2pp, 09449.361

8108200022 Corrected notification of contract execution, Mod 12 to "BWR Full Integral Simulation Test (FIST) Program" Contractor, GE/EPRI  
GUSTAVE, R Research Contracts Branch FIN B-3014, NRC-04-76-215, 81/07/31 1p 09449.355

8108200038 Notification of contract execution, Mod 11 to "Seismological Investigation of Eastern IN/OH Region" Contractor: Univ of MI  
BROOKS, P, JACOBS, A Research Contracts Branch, FIN B-5545, NRC-04-76-192, 81/08/10, 1p, 09449.340

--8108200041 Mod 11, extending period of performance until 810929 & increasing funds, to "Seismological Investigation of Eastern IN/OH Region"  
DALRYMPLE, J T Michigan, Univ of MORTON, K V, Research Contracts Branch, FIN B-5545 NRC-04-76-192 81/08/10 4pp 09449 341.

8108210020 Notification of contract execution, Mod 5 to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps" Contractor, Case Western Reserve Univ  
JACOBS, A, BROOKS, P, Research Contracts Branch FIN B-6252, NRC-04-77-132, 81/08/11 1p 09452.341

--8108210024 Mod 5, extending period of performance to 811231, to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps"  
LEARY, A P Case Western, MORTON, K V, Research Contracts Branch, FIN B-6252 NRC-04-77-132 81/08/11 2pp 09452.342

8108210219 Notification of contract execution, Mod 4 to "Structural Framework of MS Embayment of Southern IL." Contractor: Univ of IL at Urbana-Champaign  
BROOKS, P, HAGEY, H, Research Contracts Branch FIN B-6251 NRC-04-77-159, 81/08/04 1p 09454.007.

--8108210222 Mod 4, extending period of performance to 810930, to "Structural Framework of MS Embayment of Southern IL."  
BRADY, R W Illinois, Univ of, Urbana-Champaign, MORTON, K V, Research Contracts Branch, FIN B-6251, NRC-04-77-159 81/08/04, 2pp 09454.008

8108210228 Notification of contract execution, Mod 5 to "Study of Near Surface Geology of Reelfoot Lake District of New Madrid Earthquake Region" Contractor, Vanderbilt Univ,  
BROOKS, P Research Contracts Branch, FIN B-5960 NRC-04-76-299, 81/08/04, 1p 09454 010

--8108210230 Mod 5, extending period of performance to 810929 & increasing funds, to "Study of Near Surface Geology of Reelfoot Lake District of New Madrid Earthquake Region."  
APPLEBON, R R, Vanderbilt Univ MORTON, K V, Research Contracts Branch FIN B-5960, NRC-04-76-299, 81/08/04, 3pp 09454.011



B108210233 Notification of contract execution, "Tunneling Study for Back-Fitting Operating Plants W/Core Retention Devices," awarded to R&D Associates  
WOLLETT, S Research Contracts Branch FIN B-7475 NRC-04-B1-200  
B1/08/04 1p

--B108210237 Contract "Tunneling Study for Back-Fitting Operating Plants W/Core Retention Devices," awarded to R&D Associates.  
WHITE, J W R & D Associates HORTON, K V Research Contracts Branch, FIN B-7475 NRC-04-B1-200 B1/08/04 21pp 09453 341

B108240010 Corrected notification of contract execution, Mod 2 to "Study of Low Specific Activity Shipping Containers" Contractor: SRI Intl  
CEBULLA, C F, EDGEWORTH, P J Technical Assistance Contracts Branch NRC-02-79-038 B1/07/30 1p 09490 162

B108250004 Notification of contract execution, Mod 1 to "Furnish Review Rpts & Assistance on Draft Critical Elements & Draft Performance Sds for NRC Jobs at 00-15 & Below" Contractor: Lunsford-McKee & Associates, Inc  
MARTIN, L C Administrative Contracts Branch NRC-10-B1-379 B1/06/26 1p 09490 346

--B108250010 Mod 1, precluding contractor from reviewing performance elements & sds under NRC-10-B1-411, to "Furnish Review Rpts & Assistance on Draft Critical Elements & Draft Performance Sds for NRC Jobs at 00-15 & Below" Contractor: Lunsford-McKee & Associates, Inc  
LEBO, C D Office of Administration NRC-10-B1-379 B1/06/26 1p 09490 347

B108290063 Notification of contract execution, Mod 3 to "Post-Licensing Studies of Socioeconomic Impacts of Nuclear Power Station Biting" Contractor: Mountain West Research, Inc.  
WOLLETT, S Research Contracts Branch, FIN B-6268 NRC-04-78-192 B1/08/04 1p 09491 199

--B108290069 Mod 3, extending period of performance until 820104 at no cost, to "Post-Licensing Studies of Socioeconomic Impacts of Nuclear Power Station Biting" Contractor: Mountain West Research, Inc  
CHALMERS, P M Mountain West Research, Inc HORTON, K V Administrative Contracts Branch FIN B-6268 NRC-04-78-192 B1/08/04 1p 09491 200

B108270429 Notification of contract execution, Mod 2 to "Environ Assessments of Surface & Groundwater Impacts From U Recovery Operations," Contractor: Dtt Water Engineers, Inc  
HAIRSTON, C, SMITH, P A Technical Assistance Contracts Branch, NRC-02-80-028-01, B1/07/15 1p 09513 067

B108270442 Notification of contract execution, Mod 1 to "Environ Assessment of Surface & Groundwater Impacts From U Recovery Operations," Contractor: BNHL  
HAIRSTON, C, SMITH, P A Technical Assistance Contracts Branch, NRC-02-80-028-03 B1/08/05 1p 09513 290

--B108270447 Mod 1, extending period of performance to "Environ Assessment of Surface & Groundwater Impacts From U Recovery Operations," Contractor: Battelle Memorial Institute, Pacific Northwest Laboratory, SMITH, P A Technical Assistance Contracts Branch, NRC-02-80-028-03 B1/08/05 1p 09513 291.

B108280001 Notification of contract execution, Mod 6 to "Stenographic Reporting Svcs" Contractor: Alderson Reporting Co, Inc  
LEBO, C D Administrative Contracts Branch FIN B-1311, NRC-17-80-448, B1/08/17, 1p 09522 283

--B108280002 Mod 6, adding funds, to "Stenographic Reporting Svcs," Contractor: Alderson Reporting Co, Inc  
LEBO, C D Administrative Contracts Branch, FIN B-1311, NRC-17-80-448, B1/08/17, 1p 09522 284

B108280003 Notification of contract execution, Mod 3 to "Buckling Behavior of Steel Containment Shells" Contractor: Lockheed Missiles & Space Co.  
MILFB, E Technical Assistance Contracts Branch, NRC-03-80-103 B1/07/28 1p 09522 285.

--B108280004 Mod 3, incorporating new provisional rates, to "Buckling Behavior of Steel Containment Shells" Contractor: Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) MATTIA, M J Administrative Contracts Branch, NRC-03-80-103 B1/07/28, 1p 09522 286

B108280008 Notification of contract execution, Mod 3 to "Technical Assistance of Core-Thermal Hydraulic Performance During Steam Line Break Accident" Contractor: Nuclear Associates  
Int'l  
MCLEAREN, T. Technical Assistance Contracts Branch FIN B-6556 NRC-03-78-180, B1/08/14 1p 09522 295.

--B108280012 Mod 3, recognizing overhead rate adjustment & increasing funds, to "Technical Assistance of Core-Thermal Hydraulic Performance During Steam Line Break Accident" Contractor: Nuclear Associates International Corp (subs of Control Data Corp) MATTIA, M J Administrative Contracts Branch, FIN B-6556 NRC-03-78-180 B1/08/14, 1p 09522 296

B108280393 Notification of contract execution "Trench Design & Const Techniques," awarded to US Army Waterways Experiment Station Geotechnical Lab  
CEBULLA, C F, EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6981-1 NRC-02-81-034 B1/08/17 1p 09533 098

--B108280394 Ltr contract "Trench Design & Const Techniques," awarded to US Army Waterways Experiment Station Geotechnical Lab, MATTIA, M J Technical Assistance Contracts Branch FIN B-6981-1 NRC-02-81-034 B1/08/14 11pp 09535 099

B108280395 Notification of contract execution, Mod 1 to "Review of Exxon Methodology Used in BWR Reloads W/Exxon Fuel" Contractor: GA Tech Research Inst  
SHEW, D, EDGEWORTH, P J Technical Assistance Contracts Branch NRC-03-81-119 B1/08/14 1p 09533 110

--B108280396 Mod 1, modifying overhead/general & administration rates, to "Review of Exxon Methodology Used in BWR Reloads W/Exxon Fuel," Contractor: Georgia Institute of Technology MATTIA, M J Technical Assistance Contracts Branch, NRC-03-81-119 B1/08/14 1p 09535 111

B108280400 Notification of contract execution, Mod 2 to "Assessment & Evaluation of Psychological Distress" Contractor: Columbia Univ School of Law  
LEBO, C D Administrative Contracts Branch FIN B-1860 NRC-17-80-452, B1/08/18 1p 09535 112

--B108280401 Mod 2, deobligating balance of funds remaining to "Assessment & Evaluation of Psychological Distress" Contractor: Columbia Univ School of Law LEBO, C D Administrative Contracts Branch FIN B-1860, NRC-17-80 452 B1/08/18 1p 09535 113

B108280409 Notification of contract execution "ADP Sys Support," awarded to Small Business Administration, Subcontractor, Technassociates, Inc  
FLYNN, M J Administrative Contracts Branch, NRC-10-B1-400 B1/06/05, 1p 09536 181

--B108280411 Contract "ADP Sys Support," awarded to Technassociates, OFFORD, J C Technassociates, Inc, COLLINS, F M Administrative Contracts Branch NRC-10-B1-408 B1/06/05, 3pp, 09536 182

--B108280414 Contract "ADP Sys Support," awarded to Small Business Administration Subcontractor Technassociates, Inc, COLLINS, F M Small Business Administration LEBO, C D Administrative Contracts Branch, NRC-10-B1-408 B1/06/05 14pp 09536 183.

B108280456 Notification of contract execution, "Coordinate 9th Ann. of Water Reactor Safety Research Meeting," awarded to SA Stawlewicz  
LITTLE, M Administrative Contracts Branch FIN B-8086 NRC-04-B1-218, B1/08/17 1p 09532 271

--B108280460 Contract "Coordinate 9th Annual Water Reactor Safety Research Meeting," awarded to SA Stawlewicz  
STAWLEWICZ, S A Stawlewicz, S A PERLMAN, J Administrative Contracts Branch FIN B-8086 NRC-04-B1-218, B1/08/17 4pp 09532 272

B108310028 Notification of contract execution "Meteorological & Dose Assessment Acquisition Svcs," awarded to Phoenix Associates, Inc.  
LITTLE, M Administrative Contracts Branch FIN B-1289, NRC-05-B1-258 B1/08/07 1p 09604 218.

--B108310031 Contract "Meteorological & Dose Assessment Acquisition Svcs," awarded to Phoenix Associates, Inc, FENSTERSTOCK, J Phoenix Associates, Inc, PERLMAN, J Administrative Contracts Branch FIN B-1289 NRC-05-B1-258 B1/08/07 3pp 09604 219

B108310095 Notification of contract execution, "Review of Exxon Methodology Used in BWR Reloads W/Exxon Fuel," awarded to Georgia Tech Research Inst  
CEBULLA, C F, EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-7549, NRC-03-B1-119, B1/08/14, 1p 09537 270

08310101 Contract "Review of Exxon Methodology Used in BHR Release  
W/Exxon Fuel," awarded to Georgia Tech Research Inst  
GOLDBAUGH, J. Georgia Institute of Technology MATTIA, M.  
Administrative Contracts Branch FIN B-7549 NRC-03-81-119.  
61/08/14 14pp 09537 271

7310124 Notification of contract execution, Mod 3 to "Site  
Suitability for Geological Storage or Disposal for High  
Level Radwaste." Contractor Natl Academy of Sciences  
LAFAREN, T Technical Assistance Contracts Branch FIN B-6132.  
10-02-77-162 81/08/21 1p 09537 360

103310128 Mod 3, deobligating balance of funds to enable closeout, to  
"Site Suitability for Geological Storage or Disposal for  
High Level Radwaste"  
BITTON, P D National Academy of Sciences MATTIA, M J Technical  
Assistance Contracts Branch FIN B-6132. NRC-02-77-162  
81/08/21 1p 09537 361

8610132 Notification of contract execution, Mod 2 to "Consulting  
Engineering Svcs Probability Parameters for Nuclear Reactor  
Facility Structures" Contractor, Nathan M Newmark  
MORTON, K. V Research Contracts Branch FIN B-5804 NRC-04-77-058  
81/08/17. 1p 09536 244

8108310136 Mod 2, deobligating funds, to "Consulting Engineering Svcs  
Probability Parameters for Nuclear Reactor Facility  
Structures"  
HIMPSON, J. L. N M Newmark Consulting Engineering Services  
MORTON, K V Research Contracts Branch. FIN B-5804  
NRC-04-77-058 81/08/17 1p 09536, 245

DISCLOSURE FINANCIAL DISCLOSURE INFORMATION

108130028 Suppl 810529 ltr re TM Roberts possible conflict of  
interest based on employment at Southern Boiler & Tank  
Works, Inc. Since Roberts participation in NRC matters cannot  
affect share in pension plan, no conflict exists  
BICKHIT, L. Office of the General Counsel 81/07/06 5pp.  
09370 275.

108180017 Grants exemption from requirements of 10CFR 735-21,  
permitting participation in matters before NRC affecting  
Rockwell Intl.  
EISENHUT, D G. Division of Licensing. 81/07/09. 1p. 09423 022

1108180531 Recommends that TM Roberts be granted exemption under Title  
18 of U.S.C. Section 208 to allow participation as member  
of NRC while maintaining financial interests in Southern  
Boiler & Tank Works, Inc.  
BICKHIT, L. Office of the General Counsel. 81/07/01. 6pp.  
09423 206

--8108180534 Advises that issuance of waiver under Title 18 U.S.C.  
Section 208 should come from Chairman of NRC, in response to  
810518 request  
WALTER, J. J. Office of Personnel Management. 81/07/01. 1p.  
09423 212

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

7903210322 Discusses IE insp of License 13-02752-03 on 790201 &  
forwards notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety  
Branch. 79/03/06 2pp. 03376 258.

--7903210323 Notice of violation from insp on 790201, byproduct matl  
housed in storage room which is neither under constant  
surveillance or under immediate control & room in which  
radioactive matl is stored upon receipt not posted  
+ Region 3, Chicago, Fuel Facility & Materials Safety Branch.  
79/03/06. 1p. 03376 259

8102260479 Partial response to FOIA request for all documents re five  
categories of info concerning U mills in UT, NM, AZ, CO & WY.  
Forwards Documents 1-17 listed in app Document 18 may be  
obtained from NTIS  
FELTON, J. M. Division of Rules and Records. 81/02/05 2pp.  
07760 229

--7910090348 Forwards NUREG CR-0635, "Excess Cancer Incidence in Mesa  
County." W/o encl  
MINOUE, R. B. Office of Standards Development, Director. 79/08/29.  
1p. 02685 014

--7910090353 Notice of issuance & availability of NUREG CR-0635, "Excess  
Cancer Incidence in Mesa County"  
MINOUE, R. B. Office of Standards Development, Director. 79/08/24.  
2pp. 02685 016

8104160677 Responds to FOIA request for four categories of info re  
occupational radiation exposure Forwards documents listed on  
encl app W/o encl  
FELTON, J. M. Division of Rules and Records 81/04/09 9pp  
08259 003

--7810190052 Responds to 780718 ltr re Natural Resources Defense Council  
Petition PRM 20-6 Forwards staff paper BECY 78-415 proposing  
amend to NRC reg to control risks of occupational radiat  
exposure  
GOLLER, K. R. Division of Siting, Health & Safeguards Standards  
78/09/15 1p 09392 171.

--7810270025 Forwards notice of rule making published at 10CFR 20.407 &  
10CFR 20.408 re submitting a statistical summary rept of  
results of personnel monitoring for 1978 & 1979 W/o encl  
MINOUE, R. B. Office of Standards Development, Director  
10CFR 20.407 78/10/10 6pp 09394 094

--7811190278 Notes forthcoming meeting w/R Bartell on 781106 re current  
radiat effects concepts & hypotheses & Bartell's requested  
amend to 10CFR 20 (D & M-6)  
PARSONT, M. A. Radiological Health Standards Branch. 78/11/02.  
2pp 09392 091

--7811300121 Notice of 781120 meeting w/Dr A Stewart re updated analysis  
of Hanford mortality data & current NRC epidemiology  
feasibility study (filed in D&M-6)  
PARSONT, M. A. Radiological Health Standards Branch 78/11/14.  
1pp 09392 093

--7812260056 Forwards copies of paper "X-Ray Exposure & Premature Aging"  
for use w/Petition for Rulemaking, W/o encl. (L-4-1, Pt 20,  
PRM-20-6A)  
GOLLER, K. R. Division of Siting, Health & Safeguards Standards.  
78/11/15. 3pp 09392 094.

--7901220121 Comments on 790110 draft of "Federal Radiation Protection  
Guidance for Occupational Exposures" Rept is generally  
satisfactory MH86-3 Radiation  
BRODSKY, A. Occupational Health Standards Branch 79/01/12. 2pp  
09394 049

--7904170163 Requests specific matl referenced in 790220 44FR10388 re  
deletion of dose-average formula 5(CN-18) from NRC  
regulations  
FRODGE, J. L. Affiliation Unknown 79/03/05 1p. 02495 111.

--7904210169 Comments on proposed rules 10CFR 19 & 20, supports proposed  
rule change reducing permissible annual personnel exposure  
from 12 to 5 rem per year.  
BRYANT, H. W. Texas, Univ of. 79/03/21 1p 03496 105

--7905150074 Licensee's reply brief to Ecology Action of Oswego's 790409  
opening brief. NRC should dismiss Action's petition for  
review as having been improvidently granted. Certificate of  
Svcs encl.  
VOIGT, H. M., MCBRIDE, M. F., LARSON, L. K. LeBeauf, Lamb, Leiby &  
MacRae. 79/04/24. 23pp.

--7905240263 Responds to 770330 ltr re notice of proposed amend to  
10CFR 19 & 20 eliminating 5(N-18) dose averaging formula  
option Proposed rule change would eliminate recording prior  
occupational doses. (L-4-1, Pt 19 L Pt 20)  
MINOUE, R. B. Office of Standards Development, Director. 79/04/09.  
2pp 09392 157

--7905240268 Questions aspect of 790220 notice on insp standards for  
protection against radiation re dose exposure record  
requirements. Requests advance notice of relevant hearing.  
BERTELL, R. Ministry of Concern for Public Health. 79/03/30. 1p.  
09392 159.

--7905250454 Comments on proposed rule 10CFR 19-20. questions justification  
of expense of changing regulation which is currently  
acceptable. Suggests continuation of present regulations to  
protect populace from radiation.  
CASH, A. Yuba Heat Transfer Corp. 79/03/27 2pp. 03429 267.

--7905290107 Forwards Gulf Nuclear Inc comment on proposed rule  
10CFR 19 & 20  
PAUL, R. House of Rep 79/04/18 1p 09394 201.

--7905290503 Requests proposed amend to regulations which would eliminate  
accumulated dose averaging formula mentioned in encl  
article. "Radiation Task Force Rept Fears Hazards May Be  
Greater than Previously Suspected"  
ELLIOT, J. C. Tennessee Valley Authority 79/04/03. 3pp.  
03178 298

- 7906140012 Comments on proposed rule 10CFR19 & 20, questions intent of second paragraph of Item 2, page 10, 389, which implies that keeping of worker records for exposure is no longer mandatory. Objects to 3-rem exposure per quarter.  
BERTELL, R Affiliation Unknown 79/03/30 1p 02700 144
- 7906180788 Comments on proposed rules 10CFR19 & 20 opposes rule because long-term effects of radiation are unknown.  
STURGES, B R Affiliation Unknown 79/04/20 3pp 09394 198
- 7906210049 Extends appreciation for comments on 10CFR19 & 20.  
CHILK, B J Office of the Secretary of the Commission. 79/03/01 1p 09394 196
- 7906220063 Comments on proposed rules 10CFR19 & 20, elimination of 5(N-18) formula is admirable step in right direction. Elimination of requirement for obtaining worker's total occupational radiation exposure history is unwarranted.  
TUCKER, K Affiliation Unknown 79/04/22 1p 09394 197
- 7906260629 Comments on proposed rules 10CFR19 & 20 arbitrary change would undermine worker confidence in protection sys.  
Forwards 790402 remarks at AIF conference.  
LEE, B Commonwealth Edison Co 79/04/06 20pp. 02133 281
- 7906290824 Comments on proposed rulemaking 10CFR20, acceptance of rebuttal of Rothman as satisfactory response to Journal of American Medical Association article is further indication of NRC incompetence.  
BERTELL, R Affiliation Unknown 78/09/05 3pp 09392 172
- 7907200273 Comments on proposed rules 10CFR19 & 20 opposes elimination of accumulated dose averaging formula. Proposed amendments should include provisions for planned special radiation exposures.  
JONES, J A Carolina Power & Light Co 79/03/15 2pp 09394 142.
- 7907230110 Comments on proposed rules 10CFR19 & 20, supports further reduction of dose limit std for workers to 0.5 rems/yr over 3-yr period & monitoring on consecutive rather than calendar basis.  
HANSELL, D Illinois, State of 79/05/04 7pp. 09394 189.
- 7907260865 Comments on proposed rules 10CFR19 & 20 on behalf of Commonwealth Edison of IL potential consequences of proposed rules have not been carefully evaluated. Potential benefits of new rule are insignificant.  
STRELOW, R Leva, Hayes, Symington, Martin & Oppenheimer 79/05/11 41pp 00400 163
- 7910010426 SECY-79-392A  
Recommends continued negotiations w/EPA & OSHA re alternative forms for hearing on occupational exposure stds.  
MINDQUE, R B Office of Standards Development, Director  
SHAPAR, H K Office of the Executive Legal Director 79/08/14 3pp 09394 230
- 7910010428 Requests response to Commissioner Ahearnes comments re analysis of advantages & disadvantages of alternative forms for hearing on occupational exposure stds.  
CHILK, B J Office of the Secretary of the Commission 79/07/27, 4pp. 09394 233
- 7911050251 Informs of possible revision to federal guidance re personnel exposure to neutrons.  
MINDQUE, R B Office of Standards Development, Director. 79/10/05 1p 00887 299
- 7911050253 Urges NCRP to promptly complete review re risk associated w/exposure to neutrons & discusses plan to advise NRC licensees of controversy over risk from neutrons in Reg Guide 8.1x.  
MINDQUE, R B Office of Standards Development, Director. 79/10/05 12pp. 00887 300
- 7911290143 SECY-79-392  
Seeks Commission approval for continued negotiations w/EPA & OSHA to conduct modified legislative-type hearing on adequacy of current occupational exposure stds.  
MINDQUE, R B Office of Standards Development, Director 79/06/14, 5pp 09394 225.
- 8002010178 Transcript of B00115 public meeting in Washington, DC re aspects of occupational radiation protection Pp 1-B3  
Supporting documentation encl  
\* Commissioners 80/01/18. 84pp 09393 166
- 8005150503 Forwards draft FR notice re amend of 10CFR20, "Bids for Protection Against Radiation," to comply w/EPA 40CFR190, "Environ Radiation Protection Stds for Nuclear Power Operations."  
MINDQUE, R B Office of Standards Development, Director 80/01/16 6pp 02610 174
- 8005150508 Notice to NRC licensees & other interested persons, forwarding FR excerpt of NRC proposed amend to 10CFR19, establishing procedure for informal conference between NRC & util at any time during insp process. Comment period expires B00512.  
MINDQUE, R B Office of Standards Development, Director 80/01/16 6pp 09394 051
- 8005220530 Ltr sent to licensees, personnel dosimetry processors & other interested persons, forwarding FR notice re certification of personnel dosimetry processors.  
GOLLER, K R Division of Siting, Health & Safeguards Standards 80/04/17 6pp 09394 057
- 8005281043 Agrees w/proposed publication of draft FR notice re EPA guidance NRC concurrence w/guidance contents to be recommended to Commissioners after hearings & evaluation of testimony.  
ALEXANDER, R E Occupational Health Standards Branch 80/02/21 12pp 09393 263
- 8006050715 Discusses adoption of modified guidance re ICRP approach in establishing airborne radioactivity limits.  
ALEXANDER, R E Occupational Health Standards Branch 80/03/03 3pp 09392 191
- 8006300568 Forwards comments on petition for rulemaking 20-6A "Estimation of Somatic Risks & Stds of ICRP" encl  
BERTELL, R Ministry of Concern for Public Health 79/12/14 1p 09392 136
- 8006300585 "Estimation of Somatic Risks & Stds of ICRP," presented at sixth Intl Congress of Radiation Research  
SCHMITZ-FEUEHHA Bremen, Univ. of, 79/12/31 9pp. 09392 137
- 8007090350 SECY-80-046  
Discusses B00115 briefing for Commission on occupational radiation protection NRC wishes to avoid any govt action that would permit doses on radioactive matl intakes higher than those presently permitted.  
MINDQUE, R B Office of Standards Development, Director 80/01/21 34pp 09393 132
- 8007160410 Comments on petition for rulemaking 20-6 requests 5 min during B00115 meeting to present view on occupational radiation exposure stds.  
FLEISCHAKER, D Natural Resources Defense Council 80/01/11 5p 09862 184
- 8007230322 Forwards change to FR notice re risk associated w/exposure to neutrons.  
MINDQUE, R B Office of Standards Development, Director 80/02/2 2pp. 03062 283
- 8102180398 Ltr to NRC licensees advising that monitoring results for 1979 have not been received. Forwards suggested format for next submittal w/o encl.  
STELL, D V Director's Office, Office of Inspection and Enforcement 81/01/22 1p 09394 092
- 8103060429 Comments on Sections 5 & 6 of EPA working draft "Federal Radiation Protection Guidance for Occupational Exposures," dtd 790110.  
ALEXANDER, R E Occupational Health Standards Branch 79/02/01 2pp 09393 104.
- 8103060435 Comments on EPA working draft, "Federal Radiation Protection Guidance for Occupational Exposures," dtd 790110, issues addressed include impact of addl monitoring requirements & definition of radiation worker.  
KREGER, W E Radiological Assessment Branch 79/01/30 31pp 94647 218
- 8103060441 Comments on draft EPA guidance re occupational radiologic exposure stds. "Probability of Death" should not be treated as principal comparison parameter in comparative risk evaluation parameter.  
NEHEMIAS, J V Radiological Assessment Branch. 75/08/29 2pp. 09393 249
- 8105050300 "Nonlymphatic Leukemias & Adult Exposure to Diagnostic X-rays: Evidence Reconsidered"  
GINEVAN, M. E. Argonne National Laboratory FIN A-20679 79/06/29 25pp 09392 126

- 106110281 Comments on 791129 memo re occupational radiation dose limits, application of ALARA & relationship of external & internal radiation exposure issues should be considered from broader perspective before Commission makes decisions  
CURNINGHAM, R E Division of Fuel Cycle & Material Safety.  
79/12/14 2pp 90301 073
- 106110284 Discusses NRC coordination w/EPA on occupational radiation protection stds. Recommends that Commission take time necessary to be briefed on issue. Briefing can also include NRC actions re dose limits & ALARA considerations  
HARRAHAN, E J Office of Policy Evaluations 79/11/29 2pp 90301 073
- 106110287 Advises that Commission has, as interim position, concurred w/ recommendation to retain current NRC limits for internal radiation exposure in work place. Requests descriptions of internal dose limitation rationales.  
CHILK, B J Office of the Secretary of the Commission 79/10/30 1p 90301-077
- 1061100037 Recommends that interagency working groups be established to develop federal guides re occupational exposures. EPA should be advised of current violation of federal guidance authority. Related info encl  
PETTENOLL, H Occupational Health Standards Branch 79/12/13, 50pp 09393-321.
- 1061100046 Discusses organ dose limits being considered for EPA occupational exposure guidance. Forwards statements re arguments in favor of adopting recommendations of ICRP Publication 26, including single organ dose limit of 50 rem.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/10/24, 28pp 09346 034.
- 1061100178 Forwards petition for rulemaking on PRM-20-6A  
H/o encl  
FELTON, J M Division of Rules and Records. 78/08/31 1p 09392 084
- 1061102003 Discusses 780901 telcon w/R Bertell re petition for rulemaking requesting 50-fold reduction in current 5 rem occupational std  
WHITFIELD, S Bit & Environ. Stds. Br (formerly Environ. Prot. Stds. Br.) 78/09/08 1p 09392, 088
- 1061102004 Forwards R Bertell petition & request for hearing for analysis by 780910  
ALEXANDER, R E Occupational Health Standards Branch 78/08/11 1p 09392 086
- 1061102005 Provides input re R Bertell 790718 rulemaking petition to amend 10CFR20. Petition should be denied on basis of similarity to NRDC petition  
WHITFIELD, S Bit & Environ. Stds. Br (formerly Environ. Prot. Stds. Br.) 78/09/15 2pp 09392-087.
- 1061102007 Advises that R Bertell could not work on own petition in capacity as NRC consultant  
ALEXANDER, R E Occupational Health Standards Branch. 78/10/10 1p 09392 089
- 1061102010 Confirms that consulting svcs of R Bertell should not be utilized for direct work on NRC response to own rulemaking petition, as discussed in 781008 telcon.  
BELL, R O, ROTHSGHILD, T Office of the General Counsel 78/10/12 1p 09392-090
- 1061102013 Advises that B10105 ltr & encl Critique of Health Physics Journal Article have been placed in NRC file on PRM-6A FR notice re EPA "Federal Radiation Protection Guidance for Occupational Exposures" encl.  
SMITH, R O Office of Standards Development, Director. 81/02/11, 11pp. 09392, 097
- 1061102018 Forwards response to M Ginevan critique published in Feb 1980 Health Physics Journal re Jul 1978 petition for adjudicatory hearing on worker levels of radiation exposure  
BARTELL, R. Jesuit Centre for Social Faith & Justice 81/01/05, 12pp 09392 108
- 1061102023 Forwards response to R Bertell ltr to Health Physics Journal re alleged misrepresentation of work  
GINEVAN, M. E. Argonne National Laboratory 80/11/20, 6pp 09392:120.
- 1061102027 Advises that EPA hearing on worker levels of radiation is not tantamount to NRC adjudicatory hearing, in response to 791024 request. Hearing is of fact finding nature & less formal than adjudicatory hearing.  
PURPLE, R A Assistant Director for Radiol Health & Safeguards Standards 79/11/05 1p 09392, 146.
- 1061102028 Ack receipt of responses to petition. Requests clarification re nature of EPA hearing on worker levels of radiation  
BARTELL, R Ministry of Concern for Public Health 79/10/24 1p. 09392 147
- 1061102030 Ack receipt of 790928 ltr w/ltr to Comm Ed re petition. Util comment & FR notice re EPA hearings on federal guidance for limiting exposure of workers to ionizing radiation forwarded w/o encl  
PURPLE, R A Assistant Director for Radiol Health & Safeguards Standards. 79/10/05 2pp 09392 148
- 1061102031 Opposes encl critique of petition for rulemaking 20-6A X-ray damage measured beyond yr is irreparable  
BARTELL, R Ministry of Concern for Public Health 79/09/28, 7pp. 09392:150
- 1061102032 Responds to 781130 request for review of two documents by R Bertell Hypothesis re X-ray exposure & premature aging is correct. Testimony re measurable effects of diagnostic X-ray exposure requires more substantive evidence.  
ROTHMAN, K J Harvard Univ 78/12/18 4pp 09392 160
- 1061102034 Requests comments on encl document entitled "X-ray Exposure & Premature Aging" & testimony, "Measurable Health Effects of Diagnostic Exposure," by R Bertell H/o encl  
PARSONS, M A Radiological Health Standards Branch. 78/11/30 1p. 09392 164
- 1061102036 Comments on Rothman response to Gross article re X-ray exposure. Measure of aging cannot be called life-span shortening  
BARTELL, R Affiliation Unknown 78/11/09 2pp 09392-168
- 1061102038 Responds to 780905 ltr re petition for rulemaking PRM-20-6A. Entire petition w/attachments will be publicly available, subj to availability of copyrighted articles  
SMITH, R O Office of Standards Development, Director. 78/10/23, 3pp 09392, 167
- 1061102039 Confirms 781011 telcon re permission to duplicate article entitled "Use of Medical History to Predict Future Occurrence of Leukemias in Adults"  
ALEXANDER, R E Occupational Health Standards Branch 78/10/17 1p 09392 170
- 1061102041 Responds to 780718 request for amend to 10CFR20 re stds for protection against radiation. Petition assigned docket number PRM-20-6A. Staff review re petition is in progress.  
FELTON, J M Division of Rules and Records. 78/08/30 2pp. 09392-173
- 1061102042 Notice of R Bertell filing of 780718 petition for rulemaking requesting amend of 10CFR20, "Stds for Protection Against Radiation"  
CHILK, B J Office of the Secretary of the Commission. 78/08/14, 2pp 09392-177.
- 1061102044 Forwards R Bertell petition for rulemaking to amend 10CFR20, "Stds for Protection Against Radiation"  
DONOCHUE, D J Office of Administration. 78/08/09 2pp. 09392, 179
- 1061102045 Forwards EPA 800620 response re objection to proposed increase in max permissible concentrations of radionuclides for areas where individuals perform work. Info on other objections requested. Related info encl  
HICKS, M M Utility Workers Union of America 80/07/18 10pp. 09392 181.
- 1061102047 Forwards results of ORNL occupational computations. Related info encl.  
GARCIA, L F Environmental Protection Agency. 80/06/10 14pp. 09392-194.
- 1061102048 Preliminary draft occupational guidance  
+ NRC - No Detailed Affiliation Given 79/06/27, 67pp. 09392 208.
- 1061102052 Discusses EPA 800122 draft guidance. Text fails to mention possible intake by other routes, including absorption through skin  
COOL, W NRC - No Detailed Affiliation Given. 80/01/28, 3pp. 09392-322
- 1061102054 Comments on petition for rulemaking PRM-20-10. effort to control doses of transient workers commended. Draft FR notice re federal radiation protection guidance for occupational exposures encl.  
MILLER, W A Environmental Protection Agency. 78/04/06, 13pp. 09392 325

## NONDOCKETED ITEMS

- B108120239 Forwards comments on advance notices of proposed recommendations & future public hearings re federal radiation protection guidance for occupational exposures to ionizing radiation EPA 79/207 draft FR notice encl GARCIA, L F Environmental Protection Agency 79/11/08 60pp 09393 045
- B108120260 Forwards outline of Commission briefing re coordination w/EPA on occupational protection stds, par SECY-79-18 Briefing scheduled for wk of 800121. Briefing should include overview of staff actions re dose limits & ALARA issues CHILK, B J Office of the Secretary of the Commission 79/12/18 1p 09393 129
- B108120261 Concurs w/791129 recommendation for briefing on max dose limit for internal organs re coordination w/EPA on occupational radiation protection stds Topics should also include career dose limits & lower limits for women MINOQUE, R B Office of Standards Development, Director 79/02/11 2pp 09393 130
- B108120266 Comments on EPA guidance on occupational radiation exposure stds Dose to risk factors are predicated upon poorly supported assumptions Related info encl PETERSON, H T Assistant Director for Siting Standards 75/09/15, 4pp 09393 251
- B108120267 Expresses appreciation for NRC retention of \$1,000 per man rem & opposition to acceptance of ICRP 26 recommendations KODAK, K Z Georgia Institute of Technology 79/11/15 1p. 09393 275
- B108120268 Responds to request re legal obligation of NRC to follow EPA guidelines on occupational exposures to radioactivity NRC should not issue inconsistent stds on regulations Related info encl BECKER, J M NRC - No Detailed Affiliation Given 75/10/01 7pp. 09393 281
- B108120269 Notifies of 791114 work session re encl EPA draft guidance on occupational exposures Related info encl GARCIA, L F Environmental Protection Agency 79/11/09 28pp. 09394 019
- B108120272 Advises that Commission has approved continued negotiations by NRC w/OSHA & EPA to reach accord for modified hybrid-type hearing format re occupational exposures stds Related info encl CHILK, B J Office of the Secretary of the Commission 79/10/19, 34pp 09394 237
- B108120274 Forwards comments on 790110 draft federal radiation protection guidance for occupational exposures Draft would require substantial changes in current regulatory practices. BAKER, R E Radiological Health Standards Branch 79/01/31 18pp.
- B108120276 Comments on EPA working draft of federal guidance on occupational exposures Clarification needed re combination of external & internal sources LUBENAU, J O Office of State Programs, Director 79/01/12, 2pp. 09394 047
- B108120280 Advises re proposed study of performance of ionizing protection instruments for NRC interested firms invited to submit qualifications GUSTAVE, R P Research Contracts Branch 81/02/13 2pp 09394 100
- B108120282 "Occupational Exposure Measurements in NRC Reg Guides " BRODSKY, A Occupational Health Standards Branch, 81/04/09, 20pp 09394, 102
- B108120284 Forwards FR notice of proposed rulemaking requesting NRC to amend regulations to require that health physics personnel be certified by NRC w/o original petition KERR, O W Assistant Director for State Agreements Programs, 79/03/30 2pp 09394 122
- B108120285 Forwards petition for rulemaking to require NRC certification of health physics personnel ANDERSON, V E Affiliation Unknown, 79/01/24 2pp 09394:124.
- B108120287 Petition to amend 10CFR20 to require NRC certification of health physics personnel ANDERSON, V E Affiliation Unknown 79/01/17, 3pp. 09394.126
- B108120288 Forwards petition for rulemaking PRM-20-13, requesting amend to 10CFR20 FELTON, J M Division of Rules and Records, 79/03/15, 1p. 09394 129
- B108120289 Advises that J Bell has been assigned responsibility for petition for rulemaking, PRM-20-13, in response to 790315 request ALEXANDER, R E Occupational Health Standards Branch 79/03/29 1p 09394 130
- B108120292 Requests copy of petition to amend 10CFR20 re health physics certification HAMPLEMAN, C, Tennessee Valley Authority 79/04/09 1p 09394 131
- B108120294 Forwards memo on federal & state testing legislation related info LUBENAU, J, Office of State Programs, Director 79/10/16 10p, 09394 132
- B108120296 Requests info re NRC proposed amends dtd 790220 Related info encl NORBY, C San Jose Medical Clinic, Inc. San Jose, CA 79/03/21 4pp. 09394 185
- B108120298 Speech entitled "Util View on Radiation Protection" presented at AIF Regulation of Radiation in Nuclear Industry Conference on 790402 LEE, B Commonwealth Edison Co 79/04/02 18pp 09394 204
- B108120290 Recommends method for calculating occupational annual limit on intake for radionuclides & associated derived air concentrations. Related info encl. ALEXANDER, R. E. Occupational Health Standards Branch 79/04/27 44pp. 09392. 278.
- B107230382 Responds to FOIA request for eight categories of documents re Commission 800523 Memorandum & Order CLI-80-21 Forwards listed documents Documents listed in App A completely withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records, 81/06/18 2pp. 09163 019
- B107230383 Submits suggested areas for future audit review of Memorandum & Order CLI-80-21 re environ qualifications AHEARNE, J Commissioners, 81/03/03 1p 09163 024
- B01110775 Requests info re responsibility to coordinate & integrate independent verification testing & insp program for environmentally qualified equipment AHEARNE, J F Commissioners 80/09/02 1p. 09163 023
- B108050006 FOIA request for worker exposure info for Westinghouse/Home Transport Co & Tri-State Motor Transport, Inc KNUITH, S. L. Atomic Workers Health & Safety Project 81/06/10 2p 09269 279.
- B108050008 Responds to FOIA request for worker exposure info for Westinghouse, Home Transport Co & Tri-State Motor Transport, Inc. Forwards personnel whole body exposures rept for CY79 & 80 FELTON, J M, Division of Rules and Records, 81/07/10 1p 09360 289
- B108050011 Personnel whole body exposures for CY79 & 80 + Westinghouse Electric Corp 80/12/31 1p. 09360 291
- B108050061 Partial response to FOIA request for nine categories of info Forwards documents listed in App A W/o encls FELTON, J M Division of Rules and Records 81/07/13 4pp 09269 272
- B108050063 FOIA request for nine categories of info ALEXANDER, J Affiliation Unknown, 81/06/19, 3pp. 09269 276
- B108050066 Responds to FOIA request for documents re import of BNM in form of spent reactor fuel from Chalk River reactor in Ontario, Canada Forwards App A & B documents. Info partially withheld (ref FOIA Exemptions 3 & 4), W/o encls. FELTON, J. M. Division of Rules and Records, 81/07/08, 4pp 09269 294
- B108050070 FOIA request for documents re import of BNM in form of spent reactor fuel from Chalk River reactor in Ontario, Canada. MINCER, J American Friends Service Committee, 81/06/01 1p 09269 298.
- B108050080 Responds to FOIA request for documents indicating spent fuel routes approved by NRC since issuance of draft NUREG-0725 in 8-24-1980. Documents withheld when

9350082 FOIA request for documents indicating spent fuel routes approved by NRC since issuance of draft NUREG-0725 in Sept 1990  
HICER, J American Friends Service Committee 81/06/17, 1p  
9269:288

9350084 Responds to FOIA request for document entitled "Consequences re Liquid Pathways After Reactor Meltdown Accident"  
oruds draft document Final version of document will be forwarded upon issuance  
FELTON, J M Division of Rules and Records 81/06/30 1p  
9269:285

9350086 FOIA request for document entitled "Consequences From Liquid Pathways After Reactor Meltdown Accident"  
WARKIN, A Illinois, State of 81/06/16 1p 09269:286

9350090 Responds to FOIA request for public comments received by NRC on Reg Guide 1.120, ACRS meeting in May 1977 & publication of Revision 1 in Nov 1977 Documents are available in PDR  
FELTON, J M Division of Rules and Records 81/07/13 1p.  
09269:270

9350093 FOIA request for public comments received by NRC on Reg Guide 1.120, ACRS meeting in May 1977 & publication of Revision 1 in Nov 1977.  
WATKINS, M Debevoise & Liberman 81/07/02, 1p 09269:271.

9350155 FOIA request for BECY-B1-233 & JM Hendrie B10507 ltr to Dept of State  
WUAPK, M McGraw-Hill Publications Co 81/05/22 1p. 09300:116.

9350158 Responds to FOIA request for BECY-B1-233 & JM Hendrie B10507 ltr to Dept of State Forwards documents listed on App A, Info partially withheld staff advice, opinions & recommendations (ref FOIA Exemptions 1 & 5).  
FELTON, J M Division of Rules and Records 81/07/08 2pp.  
09300:117

935060159 BECY-B1-233  
Requests Commission approval of proposed approach to Executive Branch re NRC involvement in US govt non-proliferation policy developments Info partially withheld (ref FOIA Exemption 1)  
DIRCKB, W J Office of the Executive Director for Operations, 81/04/09 7pp 09300:119

935060161 Discusses NRC interest in new developments in areas of US non-proliferation policy Policy changes will affect NRC implementation of statutory responsibilities re exports.  
Info partially withheld (ref FOIA Exemption 5).  
HENDRIE, J M. Commissioners 81/05/07, 1p. 09300:132.

935060163 Partial response to FOIA request for four categories of info re Stephan Chemical dump site & reviews by NRC on Wehran Engineering proposal Forwards documents in App A Info partially withheld (ref FOIA Exemptions 5 & 6). W/o encls.  
FELTON, J M Division of Rules and Records 81/07/08, 6pp  
09299:355

935060164 FOIA request for four categories of documents re Stephan Chemical dump site & any reviews by NRC on Wehran Engineering proposal to BWS/Laino.  
SOUXUP, V L. Wehran Engineering Corp. 81/05/06 1p. 09299:361.

935070285 Forwards temporary instruction on emergency preparedness implementation appraisal program for comment  
GRIMES, B K. Director's Office 81/05/08 150pp. 09325:195

9350810610 Requests written testimony for forthcoming hearing to consider reactor operation in area of high population density  
GRIMES, B K. Director's Office. 81/03/26, 1p. 09325:191.

9350810604 Requests findings & determinations as to whether state & local emergency plans for facility are adequate & capable of implementation.  
GRIMES, B K. Director's Office 81/03/27, 1p 09325:192

93504240205 Comments on state & local emergency plans re facilities in responses to 810327 & 0401 requests Conflict in organizational relationships & responsibilities between state & counties is evident throughout plan.  
DICKEY, J E. Federal Emergency Management Agency. 81/04/02, 2pp.  
08362:282

93508100026 Responds to FOIA request for four categories of documents re occupational radiation exposure Forwards documents listed in app  
FELTON, J M. Division of Rules and Records. 81/04/02 4pp.  
09393:001

--7910170038 Ltr to all medical licensees requesting development & implementation of specific action program to maintain occupational radiation exposure ALARA by 791204, Reg Guides 810 & 818, 10CFR20 & model ALARA program encl H/o encl  
DIRCKB, W J Office of Nuclear Material Safety & Safeguards, Director 79/09/28 10pp 09354:063

--8002130297 Forwards rept of work group on stds for exposure of general public  
PARBONT, M Office of Standards Development, Director 80/01/11, 4pp 09354:045

--8002190392 Forwards notes of 800103 meeting re task force to identify needed revisions to 10CFR20  
BAKER, R E Radiological Health Standards Branch. 80/01/22, 1p.  
09354:026.

--8002190402 Notes of 800103 meeting re task force to identify needed revisions to 10CFR20  
+ Radiological Health Standards Branch. 80/01/04 17pp  
09354:027

--8004010160 Summary of 800116 meeting re 10CFR20 format for regulations concerning occupational exposures Reviewed lists of assumptions necessary for developing format. Most difficult assumption is std used for internal dose  
KABTNER, J. Procedures & Certification Branch. 80/01/21, 1p.  
09354:044.

--8004010168 Submits draft format for 10CFR20 101.  
NEHEMIAS, J Radiological Assessment Branch 80/01/16 5pp.  
09354:017

--8005220331 Forwards notes on 800422 meeting of task force to identify needed revisions to 10CFR20 Lists five action items  
BAKER, R E Office of Standards Development, Director 80/04/25, 1p 09353:340.

--8005220336 Summary of task force to identify needed revisions to 10CFR20 800422 meeting in Bethesda, MD.  
+ Office of Standards Development, Director. 80/04/25, 4pp  
09353:341

--8005281043 Agrees w/proposed publication of draft FR notice re EPA guidance NRC concurrence w/guidance contents to be recommended to Commissioners after hearings & evaluation of testimony  
ALEXANDER, R E Occupational Health Standards Branch. 80/02/27 1p. 09345:360

--8005300036 Forwards Amend 62 to License DPR-46, safety evaluation & notice of issuance & availability.  
IPDLITO, T A. Licensing Branch 2 80/05/20, 2pp. 09139:331.

--8005300366 Comments on draft 10CFR20, "Occupational Exposure Stds" Format is overly complex. Licensee documentation requirements are burdensome & ALARA documentation requirements transcend current guidance Marked-up draft encl.  
HIGGINSBOTHAM, L. Division of Fuel Facility & Materials Safety. 80/05/08, 15pp. 09353:314

--8006020643 Forwards addl comment on EPA 800122 draft guidance re caps & organ dose. Supports ICRP Publication 26 approach to capping values & recommendations re single organ dose limit of 50 REMs.  
NEHEMIAS, J V Division of Site Safety & Environmental Analysis. 80/02/26 3pp. 09353:023

--8006050715 Discusses adoption of modified guidance re ICRP approach for establishing airborne radioactivity limits.  
ALEXANDER, R E Occupational Health Standards Branch 80/03/05 3pp 09345:357

--8006120215 Comments on proposed rule 10CFR20: use of ICRP effective dose equivalent sys endorsed. Approach permits simplest format for regulations on radiation protection. ALARA cost-benefit analyses or optimization should be included.  
BAKER, R E. Radiological Health Standards Branch. 80/05/16, 6pp.  
09353:329.

--8007230422 Forwards suggested format for revision to 10CFR20 re exposure of general population  
PARBONT, M A Radiological Health Standards Branch. 80/02/29, 10pp 09354:001.

--8007240489 Discusses proposed regulation re maximum radiation dosages for licensee employees & possible age discrimination  
ITZKOWITZ, M. Operations & Administrative Division. 78/12/15, 8pp. 09353:169

- 7912190691 IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition and Onsite Supply"  
+ Office of Inspection & Enforcement, Office of the Director  
80/04/01, 3pp, 48023 114
- 8002280640 IE Info Notice 80-10, "Partial Loss of Non-nuclear Instrument Sys Power Supply During Operation"  
+ Office of Inspection & Enforcement, Office of the Director.  
80/03/07, 12pp, 04323-022.
- 8004290207 Requests review & comments on proposed rule on operator licensing pursuant to 10CFR85.  
MORRISON, W. H. Assistant Director for General Engineering Standards, 80/03/21 5pp 02567 257.
- 8004290210 Responds to NRC inquiry re methods utilized in naval reactors program for training nuclear reactor operators to handle accidents. Simulators are of limited value & should suppl rather than substitute for reactor  
RICKOVER, H. O. Energy Dept of 79/12/14 2pp, 02567-312.
- 8005230649 Forwards JD Lafleur 800421 memo re addl info on La Hague accident. Appropriate proposed followup action requested  
MATTSON, R. J. Division of Safety Technology, 80/04/28 1p, 02638 270.
- 8005230650 Forwards addl info re La Hague accident. All facilities of plant are in operational mode but not operating  
LAFLEUR, J. D. Office of International Programs, Director  
80/04/21 1p 02638 271
- 8005270821 Forwards "For Comment issue of NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PHR Steam Generator & Reactor Coolant Pump Supports." W/o encl.  
EISENHUT, D. G. Division of Operating, Reactors 80/03/27 2pp 02651.031
- 8006190042 IE Bulletin 79-26, Revision 1, "Boron Loss from BWR Control Blades"  
+ Office of Inspection & Enforcement, Office of the Director  
80/08/27 6pp, 06605 237
- 8006190082 IE Bulletin 80-19, Revision 1, "Failures of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plants Designed by C-E"  
+ Office of Inspection & Enforcement, Office of the Director  
80/08/15 3pp 06511 306
- 8009250453 Discusses environ qualification & instrumentation to follow course of accident as result of TMI accident. Lists items which should be reconsidered  
HANAUER, S. H. Assistant Director for Plant Systems 79/04/06 1p 06607 346
- 8011040254 IE Info Notice 81-01, "Possible Failures of OE Type HFA Relays"  
+ Director's Office, Office of Inspection and Enforcement  
81/01/16, 1p
- 8011040271 IE Info Notice 81-03, "Degraded BC Sys at Palisades"  
+ Director's Office, Office of Inspection and Enforcement  
81/03/13 2pp, 45153-259
- 8011040273 IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error"  
+ Director's Office, Office of Inspection and Enforcement  
81/03/25 2pp 09418 073
- 8012160001 IE Info Notice 80-44, "Actuation of ECCB in the Recirculation Mode While in Hot Shutdown"  
+ Director's Office, Office of Inspection and Enforcement  
80/12/16 2pp 07374.280
- 8012160002 IE Info Notice 80-45, "Potential Failure of BWR Backup Manual Scram Capability"  
+ Director's Office, Office of Inspection and Enforcement  
80/12/17 2pp 07374.283
- 8103050518 Suppl 1 to safety evaluation re BWR scram discharge sys  
+ Commissioners 81/01/12, 8pp 07826:196
- 8103110133 Forwards suppl to BWR scram discharge sys safety evaluation providing basis for continued operation of affected BWRs while mode are being made  
CHECK, P. S. Assistant Director for Plant Systems, 81/01/12, 2pp, 07885-280
- 8108130095 Advises of principal findings re 711021 review of valve failures in licensed power reactors & 791101 review of IPCI sys failures. Further study recommended  
HANAUER, S. H. Atomic Energy Commission 72/04/05 1p
- 8108130097 Comments on UCS 710826 ltr re deficient compilations of abnormal experiences. Compilation should be initiated. Related info encl  
HANAUER, S. H. Atomic Energy Commission 71/09/13 19pp 09395 004
- 8108130106 Forwards IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Draft ltr to licensees encl  
MOSELEY, N. C. Division of Reactor Operations Inspections  
79/08/18 2pp 09395-023
- 8108130114 Forwards response to 790503 inquiry re Hanauer puppet file. File consists of LERs & related matl re reactor safety. Description encl  
OBSICK, L. V. Office of the Executive Director for Operations  
79/08/23 3pp 09395 044
- 8108130173 Forwards transaction of matl provided by Japanese Embassy re incident at Ohi-1  
LAFLEUR, J. D. Office of International Programs, Director  
79/07/20 1p 09395.058
- 8108130176 "Rept on Cause & Course of Accident at Kansai Electric Pw Plant 1." Press release encl.  
+ Japan 79/07/15 6pp 09395 059.
- 8108130257 Recommends that CL applicants conduct plant-wide audit of installed electric equipment & sys to determine conformance to separation criteria  
SLATTERFIELD, R. Electric, Instrumentation & Control Systems Branch 79/11/21 2pp 09395 121
- 8108130302 Summarizes Operator Licensing Branch activities for second quarter of FY80. Description of proposed new unresolved safety issues encl  
COLLINS, R. F. Operator Licensing Branch 80/03/31 24pp 09395.224
- 8108130320 Forwards Revision 1 to IE Bulletin 80-19, "Failure of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plants Designed by C-E"  
MOSELEY, N. C. Division of Reactor Operations Inspections  
IEB-80-19 80/08/13 2pp 09395 273
- 8108130322 Forwards Suppl 3 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR"  
MOSELEY, N. C. Division of Reactor Operations Inspections  
IEB-80-17 80/04/22 3pp
- 8108130326 Forwards Revision 1 to IE Bulletin 79-26, "Boron Loss from BWR Control Blades." Revision adjusts required completion date.  
MOSELEY, N. C. Division of Reactor Operations Inspections  
80/08/28 2pp, 09395 293
- 8108130329 Forwards questions re permanent dewatering sys for transmission to licensees Browns Ferry 790126 event may have serious safety implications for other operating plants  
LEAR, G. E. Hydrologic & Geotechnical Engineering Branch 80/07/11, 6pp 09395 301.
- 8108130343 Forwards IE Info Notice 80-44, "Actuation of ECCB in Recirculation Mode While in Hot Shutdown"  
SNIJEZEK, J. Division of Fuel Facility & Materials Safety  
80/12/16 2pp.
- 8108130344 Forwards IE Info Notice 80-45, "Potential Failure of BWR Backup Scram Capability." Draft transmittal ltr encl  
SNIJEZEK, J. Division of Fuel Facility & Materials Safety  
80/12/17, 2pp 09396 004
- 8108130345 Forwards Suppl 4 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR" & draft transmittal ltr for action & info  
SNIJEZEK, J. H. Division of Fuel Facility & Materials Safety  
IEB-80-17 80/12/17 4pp 09396 008
- 8108130355 Forwards IE Info Notice 81-01, "Possible Failures of OE Type HFA Relays" & draft transmittal ltr to utilities  
SNIJEZEK, J. H. Division of Fuel Facility & Materials Safety  
81/01/15 2pp, 09396-063

- 1108130358 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades," & draft transmittal ltr to utils  
SHIEZEK, J H Division of Resident & Regional Reactor Inspection  
81/03/12 2pp 09396 046
- 3108130360 Forwards IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," & draft transmittal ltr to utils  
SHIEZEK, J H Division of Resident & Regional Reactor Inspection  
81/03/24 2pp 09396 080.
- 8108130361 Forwards IE Info Notice 81-11, "Alternate Rod Insertion for SWR Scram Represents Potential Path for Loss of Primary Coolant" & draft transmittal ltr for utils  
SHIEZEK, J H Division of Resident & Regional Reactor Inspection  
81/03/27 2pp.
- 8009250453 Discusses environ qualification & instrumentation to follow course of accident as result of TMI accident Lists items which should be reconsidered  
HANAUER, S H Assistant Director for Plant Systems 79/04/06 1p 06607 346
- 7908190002 Discusses Westinghouse reactor design & interaction between control sys & safety sys Sys unsafe Cites 770712 incident at Zion as example  
HANAUER, S H Office of the Executive Director for Operations.  
77/08/18 2pp
- 8009250453 Discusses environ qualification & instrumentation to follow course of accident as result of TMI accident Lists items which should be reconsidered  
HANAUER, S H Assistant Director for Plant Systems 79/04/06 1p 06607 346
- 108140094 FOIA request for three categories of documents re decontamination of facility  
GOLDENRITH, R Citizens for a Better Environment 81/04/23 2pp 09396 090
- 1108140056 Further response to FOIA request for three categories of documents re decontamination of facility. Forwards documents listed in App A & B  
FELTON, J H Division of Rules and Records 81/06/23 4pp 09396 092
- 8108140238 "Migration of Radwastes Radionuclide Mobilization by Complexing Agents"  
HEARNS, J. L., CRERAR, D A Princeton Univ. DUQUID, J O. Battelle Memorial Institute, Columbus Laboratories 81/06/23, 5pp 09396 119
- 8108140264 Responds to appeal re denial of FOIA request for seven categories of info. NRC completed action re request on 810715 No further action will be taken  
FELTON, J H Division of Rules and Records 81/07/17 1p. 09392 045.
- 8108140267 Appeals denial of FOIA request for seven categories of info ROSOLIE, E Coalition for Safe Power 81/06/12 1p 09392 046
- 8108140279 Addl response to FOIA request for three categories of info re spent fuel casks Documents listed in encl app are available in PDR  
FELTON, J H Division of Rules and Records 81/06/18 2pp. 09392 038
- 8108140282 Further response to FOIA request for two categories of documents re insp repts & PMOs for licenses under 02500 category Forwards documents listed in App A  
FELTON, J H Division of Rules and Records 81/06/10. 2pp 09396 239
- 8108140293 IE Insp Findings & Licensee Ack dtd 760714 of Licenses 20-06799-04Q & 20-06799-03MA Insp findings no items of noncompliance or unsafe conditions found.  
+ Region 1, Philadelphia, Office of the Director 76/07/14. 1p 09396 242.
- 8108140297 Discusses insp of Licenses 29-00139-03MA, 29-00139-04MD, 29-00139-05G & 29-00139-06E on 780118 & 19 No noncompliance noted. Major areas inspected: selective exam of procedures & representative records.  
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director.  
78/02/08 1p. 09396 243
- 8108140303 Forwards IE insp rept of Licenses 20-13695-01, 20-13695-02MD, 20-13695-03MA & 20-13695-04Q on 771107-10 & notice of violation  
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director  
77/12/19 2pp. 09396 244.
- 8108140307 Notice of violation from insp on 771107-10  
+ Region 1, Philadelphia, Office of the Director 77/12/19 1p 09396 247
- 8108140311 IE Insp Rept 30-04758/77-01 on 771107-10 Noncompliance noted releases of I-131 & Tc-99M in air effluent to unrestricted areas exceeded limits  
KINNEMAN, J D, MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 77/12/19 7pp. 09396 248
- 8001240500 Discusses IE insp of Licenses 37-00245-02, 37-00245-06MD & 37-00234-08 on 790927-28 & forwards notice of violation.  
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director  
79/10/24 2pp 02334 155.
- 8001240507 Notice of violation from insp on 790927-28 Noncompliance noted failure to evaluate exposure of individual due to significant levels of removable contamination in work area  
+ Region 1, Philadelphia, Office of the Director 79/09/28 1p 02334 157
- 8108080407 Discusses IE Insp Rept 30-18966/81-01 on 810312 No noncompliance noted Major areas inspected activities re radiation safety, compliance w/Commission rules & regulations & license conditions  
KINNEMAN, J D Materials Radiological Protection Section  
81/04/16 1p 65341 166
- 8009120162 Discusses IE insp of Licenses 08-14043-01 & 08-14043-02MD on 800603 & forwards notice of violation  
KINNEMAN, J D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/06/27 2pp 03524 206
- 8009120167 Notice of violation from insp on 800605. Noncompliance noted. Individuals not instructed in proper use of survey meters for monitoring incoming packages & personnel not recording survey results  
+ Region 1, Philadelphia, Office of the Director 30-11787/80-01 80/06/27 1p 03524 208
- 8103200067 Forwards IE Insp Rept 30-17084/80-01 on 801217 & 18 & notice of violation  
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 81/02/12 2pp 65128 001
- 8103200080 Notice of violation from insp on 801217 & 18  
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 81/02/10 2pp. 65128 003
- 8103200092 IE Insp Rept 30-17084/80-01 on 801217 & 18 Noncompliance noted records of dose calibrator linearity, geometrical & accuracy tests performed initially on installation not available  
OBERG, C T Region 3, Chicago, Office of the Director.  
BCHULTZ, W H. Region 3, Chicago, Fuel Facility & Materials Safety Branch 81/02/09 22pp. 65128 005
- 8108140474 Response to FOIA request for documents re 801017 incident at facility Forwards documents listed in App A  
FELTON, J H Division of Rules and Records 81/06/22 2pp 09396 144.
- 8008280249 IE Info Notice 80-37, "Containment Cooler Leaks and Reactor Cavity Flooding at Indian Point Unit 2"  
+ Office of Inspection & Enforcement, Office of the Director.  
80/10/24. 2pp 07256 348
- 8108170054 Recommends that thermocouples be placed at several positions near cables & conduits for planned replication tests  
HUNTER, L W Johns Hopkins Univ 80/10/20 1p.
- 8011030651 Summary or 801003 fire protection review group meeting in Bethesda, MD re preliminary replication fire test plan.  
FEIT, R. Division of Reactor Safety Research 80/10/20 10pp. 06873 026
- 8011240088 Forwards summary of Fire Protection Review Group meeting on 801103 in Bethesda, MD re Sandia fire protection research program  
FEIT, R Fire Protection Review Group 80/11/13. 5pp. 07049 140.
- 8108170082 Summary of 790226 fire research testing meeting. Attendance list encl.  
LONG, C O Division of Systems Safety. 79/09/02. 3pp 09423 271.
- 8108170090 Forwards D Notley 790524 memo re fire research mockup testing  
HANAUER, S H. Office of Nuclear Reactor Regulation, Director.  
79/06/14. 1p 09423 297



- B10S170094 Comments on draft rationale re exposure fire used for testing. Test fire should be tied to assumptions used in specific licensing decision associated w/given test  
NOTLEY, D P Engineering Methodology Standards Branch 79/05/24  
2pp 09423 298
- B10S170099 Notification of 790712 Fire Protection Research Review Group meeting w/Sandia Lab re preliminary plans for implementing program  
FEIT, R Fire Protection Review Group 79/06/27 1p 09423 300
- B003190467 Forwards recommendations for series of fire tests on detailed mock-ups on actual plant configurations. Suggests consideration of whether series of separate effects tests, as in 780919 UL tests, would be useful & needed  
STELLO, V Office of Inspection & Enforcement, Office of the Director 79/06/11 3pp 02475 118
- B10S170104 Provides min piggyback data to support objectives of full-scale mockup test program  
BOCCIO, J Brookhaven National Laboratory 79/07/03 6pp  
09423 304
- B10S120054 "Fire Protection Research"  
SHYDER, A W, OTEY, G R, VON RIESEMANN Sandia Laboratories FIN  
A-1010, 60191001 80/05/06 44pp 65397 213
- B009170020 Submits order of configurations tested, in response to Commission B00523 memorandum & order re fire testing research program  
VOLLMER, R H Division of Engineering 80/06/26 2pp 03546 331
- B10S170132 Discusses proposed full-scale fire test program. Program will be properly effected through use of mathematical model simulation & instrumentation  
BOCCIO, J Brookhaven National Laboratory 79/04/26 4pp  
09424 025
- B103120206 Forwards B10108 request that views re fire protection plan be processed as differing professional opinion & subsequent B10116 acknowledgement. Opinion & action expressed in B10116 memo accepted  
BENARDYA, V Chemical Engineering Branch 81/01/21 1p  
94648 125
- B10S170353 Offers differing prof opinion re fire protection research plan. Full scale replication fire test program should be cancelled. Fire test results will not assist licensing review process  
HARRISON, G Chemical Engineering Branch 81/01/08 2pp  
90316 122
- B102240107 Ack receipt of differing prof opinion contained in B10108 memo re fire protection research plans. Actions taken to resolve issues provided  
FERGUSON, R Chemical Engineering Branch 81/01/16 2pp  
65014 243
- 7809190190 Forwards response to three 780818 NRC questions re release to operate subj reactor in fluctuating mode for test purposes at less than 70% of rated thermal power  
FULLER, J K Public Service Co of Colorado P-78146 78/09/06, 7pp
- 7810180141 Seeks to indirectly implement limiting steam generator module helium inlet temp variation by limiting allowable steam generator module outlet steam temp variations. Concerns fluctuation test at 70% of rated thermal power  
FULLER, J K Public Service Co of Colorado P-78146 78/10/05 2pp 94316 338
- 7811200370 Requests assistance in independent analysis of oscillatory behavior of reactor & assessment of efficacy of remedial plant changes that may be proposed by util  
BENTON, H R Office of Nuclear Reactor Regulation, Director 78/11/02 4pp 94419 229
- 7901120093 Forwards ORNL calculation of postulated DBDA & loss of forced circulation accident. LASEL comments of PSC 780811 re "Core Fluctuation Investigation Status & Safety Rept," & 781215 Review Committee meeting minutes.  
SPEIB, T P Advanced Reactors Branch 79/01/04, 1p 02899 300
- 7901160352 Forwards 790105 S Levine memo requesting approval of program for independent analysis of oscillatory behavior of facility reactor. Requests review & recommendation by 790122  
RUBENSTEIN, L S Office of Nuclear Reactor Regulation, Director 79/01/09 1p 02905 324
- 7901160356 Responds to 781102 request for independent analysis of oscillatory behavior of reactor. Arrangements have been made w/ORNL to begin work on problem. Tasks 1 & 2 will be completed shortly. Requests concurrence  
LEVINE, S Office of Nuclear Regulatory Research, Director 79/01/05 2pp 02905 325
- 7901220345 Recommends approval of independent analysis of reactor oscillatory behavior as soon as possible. Anticipates 86% will be adequate through May 79. Expects addl 840K to 850K will be needed  
MATTSON, R J Division of Systems Safety 79/01/15 2pp  
02940 047
- 7902010080 Forwards rept "Fluctuation Events of 781104 & 781212. Evaluation & Resultant Revisions to Normal & Test Operating Procedures"  
FULLER, J K Public Service Co of Colorado P-79032 79/01/23 2pp
- 7902140093 Responds to 790110 request for addl info on H-431 graphite info concerns stress limits, strain behavior, clarification of previously submitted data & cesium transport.  
WEBBMAN, G L General Atomic Co (subs of Gulf Oil Co) 79/02/06 12pp 03108 330
- 7902270292 Forwards response to NRC 790205 request for addl info re H-431 graphite. Expects NRC to complete review by 790331  
WEBBMAN, G L General Atomic Co (subs of Gulf Oil Co) 79/02/15 3pp 02986 012
- 7904130208 Proposes revised schedule to delay installation of reglet constraint devices, thereby allowing for separate determination of effects of refueling & device installation  
FULLER, J K Public Service Co of Colorado P-79070 79/04/05 2pp 02490 160
- 7905250145 Requests review of PGX Graphite Surveillance Program info distributed on 790403. Requested info should be included in transient thermal stresses.  
GAMMILL, W P Assistant Director for Standard & Advanced Reactors 79/04/19 1p 03487 278
- 7906070187 "Incore Insp Region 35 & Region 13 Core Support Blot"  
MEYER, R J Office of Inspection & Enforcement, Office of the Director 79/06/05 100pp 02696 169
- 7907260504 Forwards ORECA code calculations for postulated loss of forced circulation accident followed by firewater cooldown for core thermal stress evaluations, in response to PM Williams request w/o encl  
BALL, S J Oak Ridge National Laboratory 79/07/23 2pp  
00398 073
- 7907310571 Review of TMI-2 incident investigation concludes TMI-2 type accident could not occur due to inherent differences in core cooling concept  
SPEIB, T P Advanced Reactors Branch 79/05/30 17pp 02446 324
- 7908150667 Forwards "Rept to NRC on Mechanical Instrumentation, Surveillance & Monitoring of Reactor for Possible Core Motion"  
BENNETT, J G Los Alamos Scientific Laboratory G-13 79 230 79/08/01 1p 00755 165
- 7908150672 "Rept to NRC on Mechanical Instrumentation, Surveillance & Monitoring of Reactor for Possible Core Motion"  
DDVE, R C, BENNETT, J G, ANDERSON, C A Los Alamos Scientific Laboratory 79/08/01 4pp 00755 166
- 7907270759 Authorizes core fluctuation testing of up to 70% power. 1. per procedures of RT-500 Revision F & commitments of 790820. 1tr NRC intends to review low power testing data before testing above 70% rated power will be permitted  
VAROA, S A Assistant Director for Light Water Reactors 79/08/2 3pp 01012 079
- 7910020430 Forwards four fluctuation test summaries conducted on 790830-0901 based on steam temps & core region outlet temps  
WAREMBOURG, D Public Service Co of Colorado P-79211 79/08/14 1p 01070 338
- 7910020432 Test summaries of four fluctuations based on steam & core region outlet temps conducted on 790830-0901  
FULLER, J K Public Service Co of Colorado 79/09/14 12pp  
01070 339

- 110316 Summarizes fluctuation test program & plans for future testing. Significant similarities in fluctuation data observed during Cycles 1 & 2 Rise-to-power program should begin 7/12/10  
WREMBOURG, D W Public Service Co of Colorado P-79293 7/12/04 7pp 01828 081
- 2190580 Forwards "Investigations of Reactor Fluctuations, Vol 1" & Investigations of Reactor Fluctuations, Vol 2 " Rept available in Central Files only  
WART, F E Public Service Co of Colorado P-79287 7/11/28, p 01652, 016
- 2190586 QA-D15367 VO1  
Investigations of Reactor Fluctuations, Vol 1 "  
ALEX, O J, BARBAT, V J, HACKNEY, M R General Atomic Co. (subs. of Gulf Oil Co ). 7/9/09/30 32pp 02173 001
- 2200048 Forwards safety evaluation re core region restraint devices  
ARGA, S A Assistant Director for Light Water Reactors. 7/9/12/10 2pp 01632 041
- 11300256 Forwards "Rept to NRC on Effect of Installing Core Region Constraint Devices on Seismic Response of Plant Core."  
BENNETT, J. G. Los Alamos Scientific Laboratory G-13, 7/9:110 7/04/24 2pp 01836 002
- 33190671 Forwards B00219 progress rept re thermal stress problem  
Parametric study of thermal conditions should lead to worst case condition.  
WILLIAMS, P M Advanced Reactors Branch. 80/02/26 1p 02475 287
- 34040713 Forwards NRC evaluation of util implementation of Lessons Learned Task Force Category A items Implementation of Category A items is acceptable Tech Specs ensuring limiting conditions for operation should be considered W/o encl.  
EPELBER, T P Advanced Reactors Branch 80/03/20, 1p. 02533:162
- 06020626 Responds to questions concerning PNO-V-80-034 re reactor coolant pump flywheel crack Crack is not major safety problem but could become generic problem. Addl info is being gathered & will be submitted when available  
WICHMAN, K R Operating Reactors Assessment Branch 80/08/14, 1p 02668:099
- 304050301 Discusses status of fluctuation testing for rise-to-power program Definite date for completion of tests below 70% power cannot be established at present Region constraint devices do not represent adverse conditions up to 70% power  
WREMBOURG, D W Public Service Co of Colorado P-80118 80/08/27 2pp. 05179:301
- 004200629 Safety evaluation of facility accident reanalyses in support of full power operation Reanalyses results are acceptable to justify full power operation provided that noted conditions are met  
Assistant Director for Core & Containment Systems 80/04/30, 1pp 05399 322
- 3007280519 Summarizes analysis to date of thermal stresses in core support block of reactor during fire water cooldown following loss of forced circulation accident Cracking stability under evaluation Draft rept forthcoming  
BUTLER, T. Los Alamos Scientific Laboratory G-13, 80:218, 80/07/16 8pp 03016 186
- 8009030590 Responds to NRC 800802 ltr requesting addl info re thermal stresses in core support blocks Not effect of analytical models & assumptions on stresses not clear at present Short-term efforts in progress Results to be reviewed  
FULLER, J K Public Service Co of Colorado P-80281 80/08/29 4pp 06463:343
- 8009170109 Forwards T Butler of LASL 800716 ltr to M Tokar of NRC re thermal stress in core support block during fire water cooldown following loss of forced circulation accident Stress at keyway corner is 1,874 psi  
TEDESCO, R L Assistant Director for Licensing. 80/08/02 1p. 03348:196
- 8010010481 Forwards "Test Evaluation Rept of Thermal Stress (T/B) Test for Core Support Graphite," "Test Evaluation Rept for POX Fracture Mechanics" & "Generic-Graphite Design Matl Properties." Repts available in Central Files only.  
LOPEZ-ARAMBULA General Atomic Co. (subs. of Gulf Oil Co ) 80/09/23 1p 06648:295.
- 8010010682 904445  
"Test Evaluation Rept of Thermal Stress (T/B) Test for Core Support Graphite "  
HOF, F H, CHINN, E General Atomic Co (subs. of Gulf Oil Co ). PED-80-1983, 80/08/12 6pp 03613 079
- 8010010686 904948  
"Test Evaluation Rept for POX Fracture Mechanics "  
HOF, F General Atomic Co. (subs. of Gulf Oil Co ). PED-80-1983, 80/07/31 5pp. 03613 234
- 8012040404 Forwards QA-C15767, "Investigations of Fort St Vrain Cycle 2 Reactor Fluctuations Through 791026 "  
WART, F E Public Service Co of Colorado. P-80417 80/12/02 2pp 07152 088
- 8012040407 QA-C15767  
"Investigations of Fort St Vrain Cycle 2 Reactor Fluctuations Through 791026 "  
HACKNEY, R General Atomic Co (subs. of Gulf Oil Co ) 80/03/31 400pp 07152 090
- 8102100244 Forwards "Structural Safety Evaluation of Cracked Fort St Vrain Core Support Block During Loss of Forced Circulation W/Firewater Cooldown " Core support block cracking will not interfere w/safe core cooldown  
FULLER, J K. Public Service Co of Colorado P-81044, 81/02/05 3pp 07658:122
- 8102280262 Summarizes results of core support block analysis for 105% power case Small safety factor of 1.2 calculated stress on min ultimate strength of POX graphite sufficient as thermal stresses secondary in nature Formal detailed rept to follow  
BUTLER, T A. Los Alamos Scientific Laboratory G-13, 81:46 81/02/04, 4pp 65026 132
- 8102260482 Forwards revised Test Procedure RT-800, per NRC request at B10210 meeting Increases in power & testing above 70% power level will be controlled by normal operating procedures & limitations of Test Procedure RT-800, Revision K, W/o encl  
WART, F E Public Service Co. of Colorado P-81057 81/02/19, 2pp 07764 152
- 8103030843 Forwards addl info re reactor core primary coolant bypass fractions & comparison of predicted vs measured core region outlet temps before & after experience of core region outlet temp redistribution, per NRC B10210 request W/o encl  
WART, F E Public Service Co of Colorado P-81064 81/02/23, 1p. 07795, 223
- 8108170226 "Core Support Block Thermal Stress Analysis "  
BUTLER, T A. Los Alamos Scientific Laboratory 80/11/07, 41pp 09424:225
- 7907060295 IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys."  
\* Office of Inspection & Enforcement, Office of the Director 79/07/02 9pp 00298 217
- 8108190378 FOIA request for SECY-80-186.  
BORBUH, P E Babcock & Wilcox Co 81/04/30, 1p 09438:184.
- 8108190380 Responds to FOIA request for SECY-80-186 Forwards document.  
FELTON, J M Division of Rules and Records 81/06/18 1p. 09438 185
- 8007070462 SECY-80-186  
Recommends approval of regulatory approach to ALARA implementation described as "Qualitative Approach" w/o requirement for cost-benefit analyses, man rem limits, man rem goals or combinations thereof. Discussion encl  
MINDOGUE, R B Office of Standards Development, Director 80/04/09 92pp. 63411 317
- 8004081228 Informs of status of reg guides needed to implement proposed rule changes re maint of occupational dose ALARA in NRC licensed activities  
MINDOGUE, R B. Office of Standards Development, Director 78/08/18, 3pp. 02332 211
- 8108200288 FOIA request for documents re Feb 1978 investigation into allegations concerning Hayward Tyler Pump Co.  
DILLON, J. Affiliation Unknown. 81/03/23 1p 09441:317.
- 8108200292 Responds to FOIA request for documents re Feb 1978 investigation into allegations concerning Hayward Tyler Pump Co. Forwards documents listed in Apps A & B. Info partially withheld (ref FOIA Exemption 7).  
FELTON, J M Division of Rules and Records. 81/04/01 4pp. 09441 318

## NONDOCKETED ITEMS

--B108200293 Submits info in response to 780215 ltr re Hayward Tyler Pump Co NRC will initiate review of QA program  
ORIER, B H Region 1, Philadelphia, Office of the Director.  
78/02/23 6pp 09441 322

--B108200296 Advises that NRC will conduct insp of Hayward Tyler facilities in Burlington, VT re QA/QC insps, matl preparation radiography & appropriate recordkeeping  
ORIER, B H Region 1, Philadelphia, Office of the Director  
78/05/26 1p 09441 328

--B108200298 Requests that Region 4 consider special insp of Hayward Tyler Pump Co to investigate allegations re QA/QC program.  
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 78/04/17.  
2pp 09441 329

--B108200301 Requests discussion of concerns re fabrication practices at Hayward Tyler Pump Co  
DEVLIN, J W Region 1, Philadelphia, Office of the Director  
78/02/22 1p 09441 331

--B108200304 Responds to NRC 780222 telegram Message withheld.  
(ref FOIA Exemption 7) Related info encl  
\* Affiliation Unknown 78/02/26 3pp 09441 332

--B108200306 Requests discussion of concerns re fabrication practices at Hayward Tyler Pump Co in Burlington, VT Details withheld  
(ref FOIA Exemption 7) Related info encl.  
MARTIN, W G Region 1, Philadelphia, Office of the Director  
78/03/08 1p 09441 335

B108200374 FOIA request for winning technical proposal under NRC-10-81-379  
WAGNER, J Technassociates, Inc 81/04/29 1p 09451 266

B108200377 Responds to FOIA request for winning technical proposal under NRC-10-81-379 Forwards nonproprietary version of proposal  
FELTON, J M Division of Rules and Records, 81/03/27 1p.  
09451 267

--B108200380 Forwards addendum to technical proposal to "Furnish Review Repts & Assistance on Draft Critical Elements & Draft Performance Stds for NRC Jobs at 08-15 & Below " Cover sheet only encl.  
LUNSFORD, R C Lunsford-McKee & Associates, Inc 81/02/10. 3pp  
09451 268

--B108200383 Forwards nonproprietary version of technical proposal to "Furnish Review Repts & Assistance on Draft Critical Elements & Draft Performance Stds for NRC Jobs at 08-15 & Below " Below  
LUNSFORD, R C Lunsford-McKee & Associates, Inc 81/01/09 2pp.  
09451 271

--B108200387 Nonproprietary response to RFP RS-ADM-81-379, "Furnish Review Repts & Assistance on Draft Critical Elements & Draft Performance Stds for NRC Jobs at 08-15 & Below " Includes executive summary, position description & critical elements  
\* Lunsford-McKee & Associates, Inc. RS-ADM-81-379 81/01/09 30pp 09451 273.

B108200390 FOIA request for info re Am-241 alpha foil radiation source mfg by Monsanto Research Corp in Dayton, OH  
HUNT, D G Amersham Corp 81/05/22 1p 09452 063

B108200394 Responds to FOIA request for info re Am-241 alpha foil radiation sources mfg by Monsanto Research Corp in Dayton, OH Forwards Monsanto Research Corp certificate of registration & safety analysis summary sealed source  
FELTON, J M Division of Rules and Records, 81/06/13. 1p  
09452 064

--B108200396 "Sealed Sources Containing Byproduct Matl MRC Model 2786 Alpha Sources " Certificate of registration & safety analysis summary encl  
JANZOW, E F Monsanto Co. 79/06/30 192pp. 09452 065

B108200408 IE Change Notices from 750131-B01001  
\* Office of Inspection & Enforcement, Office of the Director  
80/10/01 1000pp. 09319 014

## GEN TEC 18 GENERIC TECHNICAL ISSUES

B108050187 Forwards nonproprietary rept NEDO-24300, "Scaled Multivalent Chugging Test Program "  
STARK, B J General Electric Co MFN 136-B1 81/07/21. 1p  
09257 263

--B108050190 NEDO-24300

Nonproprietary version of "Scaled Multivalent Chugging Test Program "  
WADE, G E, TOWNSEND, M E General Electric Co B1NE0028 81/07/31  
133pp 09257 264

B108130089 Response to FOIA request for 13 categories of documents: Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 0pp  
09394 353

--B005270821 Forwards "For Comment Issue of NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports " W/o encl  
EISENHUT, D G Division of Operating Reactors, 80/03/21 2pp  
02651 031

B108200185 Forwards NEDO-24302, "Generic Chugging Load Definition Rept," on behalf of Mark II owners group as part of Mark II containment program  
HILL, R A General Electric Co MFN 142-B1 81/08/06 1p  
09433 020

--B108200188 NEDO-24302  
"Generic Chugging Load Definition Rept "  
MUZZY, R J, WADE, G E, CLUNTZ, D M General Electric Co B1NE0028 81/07/31 102pp 09433 021

B108200337 Forwards notice of issuance & availability of NUREG-0368, Revision 1, "Environ Qualification of Safety-Related Electrical Equipment "  
MURLEY, T E Division of Safety Technology 81/08/07 1p  
09451 245

--B108200339 Notice of issuance & availability of NUREG-0580, Revision 1, "Environ Qualification of Safety-Related Electrical Equipment "  
MURLEY, T E Division of Safety Technology 81/08/07 3pp  
09451 246

## I&amp;E INSPECTION AND ENFORCEMENT

B008070792 PNO-IV-B0-018 on B00416, fire occurred in lab that was used to tag oil well sands w/UCI amounts of 8c-46 & Da/ta-140 Fire was quickly extinguished & no contamination resulted Fire dept equipment monitored  
BROOK, G Region 4, Dallas, Office of the Director 80/04/16 1p  
02391 349

B012010423 PNO-I-B0-170, on B01121, employee of Boils Engineering & Co Inc, involved in one car accident while transporting trailer gauge containing approx nine mCi Cs-137 & 40 mCi Am-241 Source determined intact & removed from scene of accident  
KINNEHAN, J. D. Region 1, Philadelphia, Office of the Director 80/11/21 2pp. 03749 311

B103300403 IE Info Notice 81-23, "Fuel Assembly Damaged Due to Improper Positioning of Handling Equipment "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/04. 2pp. 09346 181

B103300412 IE Info Notice 81-22, "Sections 235 & 236 Amend to Atomic Energy Act of 1954 "  
\* Director's Office, Office of Inspection and Enforcement  
81/07/31 2pp 09324 212.

B107230028 IE Bulletin 81-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/18 3pp. 09610 063

B107270003 IE Info Notice 81-24, "Auxiliary Feed Pump Turbine Bearing Failures "  
\* Director's Office, Office of Inspection and Enforcement  
81/08/05 1p 09334 357

B108240149 Updated PNB-I-81-016A intensive investigation of B10723 threat underway Polygraph exams for some plant personnel considered Physical evidence being examined  
HADDEN, W, BQREB, R, ABRAHAM, K Region 1, Philadelphia, Office of the Director (81/03/01) 81/07/30 2pp 09247 069

B108130089 Response to FOIA request for 13 categories of documents: Forwards documents listed in App A  
FELTON, J. Division of Rules and Records, 81/06/08 0pp  
09394 353

- 36060165 IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys."  
+ Office of Inspection & Enforcement, Office of the Director  
77/05/22 6pp 02273 307
- 06190042 IE Bulletin 79-26, Revision 1, "Boron Loss from BWR Control Blades"  
+ Office of Inspection & Enforcement, Office of the Director  
80/08/29 6pp 06605 237
- 06190052 IE Bulletin 80-19, Revision 1, "Failures of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plants Designed by C-E"  
+ Office of Inspection & Enforcement, Office of the Director  
80/08/15 3pp 06511 306.
- 912190491 IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition and Onsite Supply"  
+ Office of Inspection & Enforcement, Office of the Director  
80/04/01 3pp 65025 114
- 002280440 IE Info Notice 80-10, "Partial Loss of Non-nuclear Instrument Sys Power Supply During Operation"  
+ Office of Inspection & Enforcement, Office of the Director  
80/03/07 12pp 04323 022
- 0012160001 IE Info Notice 80-44, "Actuation of ECCS in the Recirculation Mode While in Hot Shutdown"  
+ Director's Office, Office of Inspection and Enforcement  
80/12/16 2pp 07374 280
- 0012160002 IE Info Notice 80-45, "Potential Failure of BWR Backup Manual Scram Capability"  
+ Director's Office, Office of Inspection and Enforcement  
80/12/17 2pp 07374 283
- 0011040254 IE Info Notice 81-01, "Possible Failures of GE Type MFA Relays"  
+ Director's Office, Office of Inspection and Enforcement.  
81/01/16 1p
- 0011040271 IE Info Notice 81-05, "Degraded DC Sys at Palisades"  
+ Director's Office, Office of Inspection and Enforcement.  
81/03/13 2pp 65133 259
- 0011040273 IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error."  
+ Director's Office, Office of Inspection and Enforcement  
81/03/25 2pp 08418 073
- 108140494 Response to FOIA request for documents re 801017 incident at facility. Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 81/06/22 2pp  
09394 144
- 3008220249 IE Info Notice 80-37, "Containment Cooler Leaks and Reactor Cavity Flooding at Indian Point Unit 2"  
+ Office of Inspection & Enforcement, Office of the Director.  
80/10/24 2pp 07256 348
- 707040295 IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys"  
+ Office of Inspection & Enforcement, Office of the Director.  
77/07/02 9pp 00298 217
- 1108190280 PNO-III-81-069 on 810807, train derailment occurred resulting in toxic chemical plume in immediate vicinity of site. Nonessential personnel evacuated. Toxic gas emergency procedure will be followed if needed.  
HAYES, D.W. Region 3, Chicago, Office of the Director (81/03/01)  
81/08/07 2pp 09420 083
- 8108200257 EN-81-019A, on 810814, order imposing civil penalties issued to licensee. Action based on one alleged violation re failure of radiographer to rept that pocket dosimeter discharged beyond range.  
METZGER, J., WEBBMAN, R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement 81/08/14 1p 09441:342
- 8108210313 PNO-III-81-071 on 810812, w/reactors at full power, both diesel generators inadvertently out of svc for approx 11 minutes. Caused by inadequate test procedure & inadequate operator training. Licensee will take corrective action.  
LITTLE, W.S. Region 3, Chicago, Office of the Director (81/03/01).  
81/08/12 2pp 09442 139.
- 8108250236 PNO-III-81-73A on 810817, supports & anchorage for four addl 600-volt switchgear sections determined not to meet seismic requirements. Equipment declared inoperable. Tech Spec waiver being requested.  
HAYES, D.W. Region 3, Chicago, Office of the Director (81/03/01).  
81/08/17 2pp 09481 175
- 8108250243 PNO-I-81-92A on 810819, missing truck containing radioactive matls found in Newark, NJ. Matls intact. No evidence of contamination or radiation exposure to children playing in vicinity. Company truck will be used in future.  
CAMPBELL, M., JOYNER, J.H. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/20 2pp 09478 215
- 8108250244 PNO-III-81-74, on 810729, maint worker received significant thyroid uptake while performing routine janitorial duties in iodine capsule packing room. Thyroid blocking agent administered on 810730.  
WEDESMAN, D.Q., GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01) 81/08/19 2pp 09478 213
- 8108250248 PNO-I-81-92 on 810819, truck containing 115B mCi Mo-99 & approx 10 boxes of P-32, in addition to other radioactive matls, was discovered stolen. NJ State Police & Bureau of Radiation Protection have been notified.  
CAMPBELL, M., JOYNER, J. Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/19 2pp 09478 228.
- 8108250360 PNO-III-81-073 on 810814, supports & anchorage for sections of switchgears & two motor control ctrs did not meet seismic requirements, per Generic Ltr 81-14. Equipment declared inoperable. Permanent repairs in progress.  
HAYES, D.W. Region 3, Chicago, Office of the Director (81/03/01)  
81-08-14 81/08/17 2pp 09481-050
- 8108250523 EN-81-026 on 810821 IE will issue notice of violation & proposed imposition of civil penalty based on failure to perform radiation survey during transfer of source holder.  
METZGER, J.R., WEBBMAN, R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement 81/08/18 2pp 09479 355.
- 8108280290 PNO-I-81-094 on 810822, offsite warning sys was inadvertently initiated. Caused by state police maint activities on state wide paging sys. Sirens cut off from site.  
GALLER, R., ABRAHAM, K., ALLAN, Region 1, Philadelphia, Office of the Director (81/03/01) 81/08/24 2pp 09511-072.
- 8108310342 EN-81-029 IE issuing order to modify License 34-13774-01. Order amends license to authorize storage only of 25 mCi Am-241 oxide & decontamination of licensed facilities.  
METZGER, J.R., WEBBMAN, R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/08/28 1p. 09524 251

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8108040167 Advises that Boards should attempt to set hearing schedules so that initial decision would be issued within 300 days of final SER or FES suppl issuance.  
CHILK, B.J. Office of the Secretary of the Commission COMJH-81-2  
81/06/29 1p. 09268 149.
- 8108050434 "Regulator Arbiter Between Technology & Public Opinion"  
\* NRC - No Detailed Affiliation Given 81/07/27 2pp. 09270-012
- 8108070001 Reminds project managers to pay special attention to refs to fee class (AV) in 810805 update.  
BERKOW, H.N. Management Analysis Branch. 81/07/29 1p 09312.337.
- 8108120009 Application for source matl license, authorizing storage of residual matl on site after closing zirconium metal processing plant. Forwards stabilization plan.  
BIRKHAM, E.R. AMAX, Inc. 19335 81/06/09 2pp 09354 076
- 8108120011 Stabilization plan  
\* AMAX, Inc 80/07/30 38pp 09354 078
- 8108120318 Discusses policy of raising of issues sua sponte in adjudicatory proceedings. When issue raised sua sponte, separate order covering bases will be filed and Ofc of General Counsel will make prompt rept to Commission.  
CHILK, B.J. Office of the Secretary of the Commission 81/06/30 1p 09346.185
- 8108130042 Outlines interagency agreement between NRC & NBS, whereby NBS will provide NRC support for development of lab accreditation program for processors of personnel dosimeters.  
GOLLER, K.R. Division of Facilities & Operations. FIN B-8087  
81/07/16 2pp 09360 327

## NONDOCKETED ITEMS

- 8108130044 Forwards proposal for interagency agreement between NRC & NBS to provide NRC support for development of lab accreditation program for processors of personnel dosimeters  
WARSHAW, S. I. Commerce, Dept of, National Bureau of Standards  
81/05/19 13p 09360 329
- 8108180128 Responds to 810702 ltr re doses received by humans from naturally occurring K-40. Value was taken from Natl Council on Radiation Protection rept, "Natural Background Radiation in US"  
MATTSON, R. J. Division of Systems Integration 81/07/24 3pp  
09423 005
- 8108180133 Requests info re calculations of 20 mrem dose from K-40.  
DREY, K. Affiliation Unknown 81/07/02 2pp 09423, 012
- 8108180207 Ack receipt of 810714 ltr re ACRS comments & recommendations on potential safety improvements. Comments will be considered as requirements for future LHRs  
DIRCKS, W. J. Office of the Executive Director for Operations  
81/08/03 4pp 09409 348
- 8108190346 Response opposing Midwest Chapter of American Association of Physicists in Medicine 810727 reply to NRC 810406 pleading. Petitioner request for hearing re NMSB 000507 order should be denied. No standing shown. Certificate of Svc encl  
BURNS, S. G. Rulemaking & Enforcement Division 81/08/17 5pp.  
09419 271
- 8108240008 Forwards notice of application for licenses to export/import nuclear facilities or materials for FR publication. W/o encl  
SHEA, J. R. Office of International Programs, Director 81/08/17 1p 09490 127
- 8108240036 Forwards NUREG-0808, "Mark II Containment Program Load Evaluation & Acceptance Criteria" & Mark II owners group info re vacuum breaker operability program. Requests future test info re steam loads. W/o encl  
ANDERSON, C. J. Generic Issues Branch 81/08/10 1p 09490:176.
- 8108270015 Requests that nonpower licensees be required to submit emergency plans by 811103 & be granted extension until 6 months after IE of issues guidance on evaluating & developing plans  
MILLER, J. R. Assistant Director for Operating Reactors 81/08/10 2pp 09491 358
- 8108270145 Advises that ltr was forwarded to NRC headquarters for inclusion in public docket file  
HANCHETT, J. G. Public Affairs Office 81/08/10 1p 09492, 032
- NUREG NUREG REPORTS AND RELATED CORRESPONDENCE  
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- 7910090548 Forwards NUREG CR-0635, "Excess Cancer Incidence in Mesa County" W/o encl  
MINOQUE, R. B. Office of Standards Development, Director 79/08/29 1p 02689 014
- 7910090553 Notice of issuance & availability of NUREG CR-0635, "Excess Cancer Incidence in Mesa County"  
MINOQUE, R. B. Office of Standards Development, Director 79/08/24 2pp 02689 016
- 8107140046 Comments on FR notice re establishment of acceptable safety goal & NUREG-0764 Procedure for determining compliance w/ quantitative safety goal should not incorporate conservatism in methodology  
BUCHHOLZ, R. H. General Electric Co 45FR71023 81/06/05 2pp  
09030, 299
- 8107210292 Forwards preliminary generic BWR safety relief valve test program results in response to NUREG-0737, Item II.D.1  
DENTE, T. J. BWR Owners Group BWROO-B148 81/07/01 46pp  
09101 308
- 8108030045 NUREG-0540 V03 N04  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE April 1-30, 1981.  
\* Division of Technical Information & Document Control 81/07/31, 480pp Available at NTIS 09243, 001
- 8108040530 Requests appropriation of NRC resources to review Mark III utility rept re program per NUREG-0484 to use square-root-of-the-sum-of-the-squares method for combining dynamic responses for piping & equipment  
DAVIDSON, D. R. Cleveland Electric Illuminating Co 81/07/30 1p  
09254 064
- 8108050346 Comments on draft NUREG-0761 re proposed radiation protection plans. Requirements are unreasonable. Plan should be used for guidance only & not as compliance document.  
RAFALOWSKI, J. J., STURGEON, W. B. Public Service Co of New Hampshire  
81/07/31 6pp 09266 007
- 8108060024 Forwards Chapter B of NRC Annual Rept 1980 & excerpts fr: Vol 1 of NUREG/CR-0672, "Technology, Safety & Costs of Decommissioning Ref BWR Power Station," in response to 810707 ltr re disposal sites & deactivation methods.  
ZECH, G. G. Technical Support Branch 81/07/16 37pp 09305 077
- 8108060350 NUREG/CR-1788  
NUCLEAR POWER AND RADIATION IN PERSPECTIVE SELECTIONS FROM NUCLEAR SAFETY  
BUCHANAN, J. R., HARRIS, J. A. Oak Ridge National Laboratory FIN B-0126 ORNL/NUREG/NSIC 81/07/31 329pp Available at NTIS 09304 001.
- 8108060351 NUREG/CR-2084  
THE MODELING AND TESTING OF A HEATED BOUNDARY LAYER VOIDING DETECTOR.  
VINCE, M. A., WOLF, J. R., JEFFERY, C. L. EG&G, Inc FIN A-6043 EG&G-2098 81/07/31 56pp Available at NTIS 09305 303
- 8108060352 NUREG/CR-1412  
SUMMARY AND BIBLIOGRAPHY OF SAFETY-RELATED EVENTS AT BOILING-WATER NUCLEAR POWER PLANTS AS REPORTED IN 1979  
SCOTT, R. L., GALLAHER, R. B. Oak Ridge National Laboratory FIN B-0126 ORNL/NUREG/NSIC 81/07/31 167pp. 09305 001
- 8108060353 NUREG/CR-2045  
POWER REGULATOR FOR DIRECT HEATING OF MATERIAL WITH INVERSE RESISTANCE-TEMPERATURE PROPERTIES  
RUSH, K., ROCHELLE, J. H., KELLY, M. J. Oak Ridge National Laboratory FIN B-0121 ORNL/NUREG/TM-4 81/07/31 32pp 09304 122
- 8108060354 NUREG/CR-2141 V01  
HEAVY-SECTION STEEL TECHNOLOGY PROGRAM QUARTERLY PROGRESS REPORT FOR JANUARY-MARCH 1981.  
WHITMAN, G. D., BRYAN, R. H. Oak Ridge National Laboratory FIN B-0121 81/07/31 140pp Available at NTIS 09305 164
- 8108060355 NUREG/CR-1043  
THREADDIN SHAD IMPINGEMENT POPULATION RESPONSE  
MCLFAN, R. B., SINGLEY, P. T., LODGE, D. Oak Ridge National Laboratory FIN B-0406 ORNL/NUREG/TM-3 81/07/31 1p Available at NTIS 09311 283
- 8108060356 NUREG/CR-1836  
REGRESSION ANALYSES OF STOCK-RECRUITMENT RELATIONSHIPS IN THREE FISH POPULATIONS  
YOSHIMIZU, R. M., VAN WINKLE, W., KIRK, B. L. Oak Ridge National Laboratory FIN B-0165 ORNL/NUREG/TM-4 81/07/31 65pp 09303 282
- 8108060366 NUREG/CR-1933  
PHYSICAL PROTECTION OF NUCLEAR FACILITIES Quarterly Progress Report, October-December 1980  
CHAPMAN, L. D. Sandia Laboratories FIN A-1060 SAND80-0256 81/07/31 16pp Available at NTIS 09311 269
- 8108070002 NUREG/CR-1088  
THE SENSITIVITY OF EMBRYOS OF THE PACIFIC OYSTER CRASSOSTREA GIGAS TO DIFFERENT CHEMICAL FORMS OF COPPER  
HARRISON, F. L., KNEZOVICH, J. P., TUCKER, J. S. Lawrence Livermore Laboratory FIN A-0119 UCRL-82725 81/07/31 39pp Available at NTIS \$2.75 09312 043
- 8108070003 NUREG/CR-1089  
THE SENSITIVITY OF ADULT, EMBRYONIC AND LARVAL CARP CYPRINUS CARPIO TO COPPER  
HARRISON, F. L., RICE, G. W. Lawrence Livermore Laboratory FIN A-0119 UCRL-82726 81/07/31 31pp Available at NTIS \$2.25 09311 354
- 8108070004 NUREG/CR-2015 V02  
SEISMIC SAFETY MARGINS RESEARCH PROGRAM PHASE I FINAL REPORT - PLANT/SITE SELECTION AND DATA COLLECTION (PROJECT 1)  
CHUANG, T. Y. Lawrence Livermore Laboratory FIN A-0130 UCRL-82726 81/07/31, 39pp Available at NTIS \$2.75, 09312 082
- 8108070005 NUREG/CR-1846  
BWR REFILL/REFLOOD PROGRAM TASK 4.4 - CGL/REFILL BYS EFFECTS TESTS (30 DEGREE SECTOR) EXPERIMENTAL TASK PLAN  
SCHUMACHER, D. G. General Electric Co FIN B-0012 EPRI NP-1523 81/07/31 200pp Available at NTIS \$6.50 09312 123

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8370006 NUREG/CR-2117  
PHASE AEROSOL RELEASE AND TRANSPORT PROGRAM QUARTERLY  
PROGRESS REPORT FOR JULY-SEPTEMBER 1980  
PESBIT B , TOSTIAS, M L Oak Ridge National Laboratory FIN B-0121  
PESBIT B-0121 81/07/31 37pp Available at NTIS 09313 001

8370010 NUREG/CR-2170 V01  
QUARTERLY PROGRESS REPORT ON BLOWDOWN HEAT TRANSFER  
OPERATE-EFFECTS PROGRAM FOR JANUARY-MARCH 1981  
PADDICAR, W O , QTT, L J , ANKLAM, T M Oak Ridge National Laboratory  
PADDICAR, W O 81/07/31 18pp 09313 038

8370011 NUREG/CR-2073  
SF LOCA TEST SERIES, TESTS LOC-3 AND LOC-5 FUEL BEHAVIOR  
REPORT  
POUGHTON, J M , MASON, R E , MCCARDELL, R K EQ&O, Inc FIN A-6041.  
03-2094 81/07/31 97pp Available at NTIS 09313 055

8370261 NUREG-0795  
TRENDS ON NRC SAFETY RESEARCH PROGRAM BUDGET FOR FISCAL  
YEAR 1983  
AFRS - Advisory Committee on Reactor Safeguards 81/07/31 53pp  
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8370272 NUREG-0810  
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B108040070 Discusses status of revisions to Apps O & H to 10CFR50, in response to B10615 request Public comments on proposed rule resolved. Final rule will be ready for aft concurrence by B10709, after which ACRS approval will be sought. DIRCKS, W. J. Office of the Executive Director for Operations 81/07/08 1p 09254 355

B108070113 Comments on proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments. GEIER, E. L. Eberline Instrument Corp 46FR14019 002 81/07/24. 3pp 09307 329

B108100281 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & matls licenses. Each emergency action plan should be determined on case-by-case basis. NILSON, R. Exxon Nuclear Co., Inc (subs of Exxon Corp.), 46FR29712 003. 81/07/31 2pp 09324 042

B108100287 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & matls licenses. Supports intent of regulations. Separate schedule for limiting possession of sealed sources should be set up. HEDEMAN, W. M. Environmental Protection Agency. 46FR29712 004 81/07/28. 2pp. 09324 024

B108100328 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & matls licenses. Opposes rules. MONTANGE, C. H. Covington & Burling MONTANGE, C. H. Kerr-McGee Nuclear Corp MONTANGE, C. H. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp.), 46FR29712 001 81/08/03. 3pp 09324 118

B108100330 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & matls licenses. Opposes rule. TREINIBH, N. J. Abbott Laboratories 46FR29712 005. 81/07/31 2pp 09324 068.

B108100333 Comments on proposed rule 10CFR73 re physical protection of intrinsically BNM of moderate strategic significance. Rule is inconsistent w/Executive Order 12044. SHARVER, B. L. Virginia, Univ of 46FR31267 001 81/07/29 2pp 09324 066

B108100335 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & matls licenses. Opposes rules. RICHARD, M. L. Indiana Univ Medical Center Indianapolis, IN 46FR29712 002 81/07/22 2pp. 09324-114.

B108100336 Comments on proposed rule 10CFR73 re physical protection of intrinsically BNM of moderate strategic significance. Intermodal shipments should be considered & carriers position understood. MANOUSI, N. Transco, Inc 46FR31267 002. 81/07/31. 2pp 09324:064.

B108100337 Comments on proposed rules 10CFR30.32, 70 & 150 re exemption from licensing requirements for contaminated smelted alloy. Opposes rule. ODRE, A. House of Rep., Science & Technology. 45FR70874 3603. 81/07/28 2pp. 09324 037

B108100340 Comments on proposed rule 10CFR50 re licensing requirements for pending OL applications. Supports rule. FOX, Q. O. Mecklenburg County, NC. 46FR26491 004 81/07/29 1p 09324:063

B108100342 Comments on proposed rules 10CFR30.32, 70 & 150 re exemption from licensing requirements for contaminated smelted alloy. Opposes rule. MURRAY, J. E. House of Rep., Science & Technology 45FR70874 3604 81/07/29. 1p. 09324.036

B108100348 Comments on proposed rules 10CFR2.19, 20, 21, 30, 40, 51, 61, 70, 73 & 170 Rule should be revised to more clearly exclude U mill tailings & other waste generated in nuclear fuel cycle from definition in Section 61.2. MCKINN, J. Homestake Mining Co. 46FR38081 001. 81/07/30 1p 09324.031.

B108100371 Summary of B10625 meeting of Steering Group on Development Safety Goal in preparation for B10723-24 workshop & review of B10619 draft proposed safety goal policy statement. SEOE, O. NRC - No Detailed Affiliation Given. 45 FR 71023 81/07/28. 1p. 09326:283

8108110178 Comments on proposed rule 10CFR50 re reporting of changes to GA program Rule was written w/internal conflict & is more restrictive than provision for other NRC accepted programs  
MCGOUGH, J P Mississippi Power & Light Co 46FR34595 001  
81/09/06 3pp 09327 020

8108110184 Comments on proposed rule 10CFR50 re reporting of changes to nuclear GA programs Program & mods should be submitted to Dfc of Nuclear Reactor Regulation by GA Branch, rather than to regional ofcs  
SPRAUL, J O, GILRAY, J W Quality Assurance Branch 46FR34595 002.  
81/08/09 1p 09327 016

8108130162 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness. Supports rule  
FEVEY, L. E. Commerce, Dept of, National Bureau of Standards.  
46FR29712 010 81/08/03 1p 09355 189.

8108130165 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness for certain fuel cycle & matls  
licensees Notes that Table II lists differs from figure tabulated in ICRP 30  
WIDMAN, J C KMB Fusion, Inc (subs. of KMB Industries, Inc.).  
46FR29712 006 81/08/06 1p. 09355 193.

8108130167 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness for certain fuel cycle & matls  
licensees Opposes rule  
DAVISON, D H General Electric Co. 46FR29712 011. 81/08/03. 1p.  
09355. 197

8108130183 Comments on proposed rule 10CFR1 re Regulatory Flexibility Act. Nonpower reactor should be considered small entities w/respect to evaluations conducted under proposed rule.  
SHRIVER, B L Virginia, Univ of. 46FR24092 002 81/07/31 2pp.  
09355: 204

8108130202 Comments on proposed rule 10CFR50 re licensing requirements for proposed OL applications Opposes rule  
BRADBURY, R B Stone & Webster Engineering Corp. 46FR26491 008.  
81/08/07 2pp 09355 295

8108130217 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness requirements Final regulations should exempt licensees from requirements if offsite doses are below Protection Action Guide limits.  
MILLS, L M Tennessee Valley Authority 46FR29712 008. 81/08/03.  
2pp. 09355 343

8108130218 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness requirements.  
WEARNS, J J California, State of 46FR29712 009. 81/08/03 3pp.  
09355: 340

8108130222 Comments on proposed rule 10CFR60 re disposal of high level waste in geologic repositories.  
BRODZINSKI, R L Battelle Memorial Institute, Pacific Northwest Laboratory. 46FR35280 002 81/08/04. 1p. 09355:315

8108130224 Comments on proposed rules 10CFR30, 40 & 70 re upgrading emergency preparedness for certain fuel cycle & matls  
licensees Opposes rule  
BURMAN, S J Environmental Protection Agency 46FR29712 007.  
81/08/03 2pp 09355 313.

8108140200 Comments on proposed rule 10CFR50 re licensing requirements for pending OL applications. Subj matter too broad to be dealt w/coherently in single rulemaking  
COOK, J W Consumers Power Co. 46FR26491 006 81/08/06. 13pp.  
09356. 076

8108140227 Forwards E Patcher 810611 ltr opposing proposed rules 10CFR30, 32, 70 & 150 re smelted alloys.  
CRAMSTON, A. Senate. 46FR70874 3607. 81/08/04. 2pp. 09361: 230.

8108140233 Comments on proposed rules 10CFR50 & 51 re waste confidence. Supports rule  
BIALIK, E I. New York, State of 44FR61372. 81/08/04 7pp.  
09361: 232

8108140243 Comments on proposed rule 10CFR2 re rules of practice & procedure before NRC licensing hearings. Supports rule.  
\* LeBaron, Lamb, Leiby & MacRae. 46FR30349 064. 81/08/07. 1p.  
09361: 238.

8108140257 Comments on proposed rule 10CFR50 re addl TMI-related requirements for OL. Opposes rule.  
BOYER, V B Philadelphia Electric Co. 46FR26491 007. 81/08/10.  
26pp. 09368 019.

8108140321 Expresses concern re proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 61, 70, 73 & 170  
\* Affiliation Unknown 46FR38081 002 81/07/30 1p 09365 060.

8108190146 Package of five comments on proposed rule 10CFR50 re licensing requirements for pending OL applications  
SCHMIDT, H C Texas Utilities Services, Inc REYNOLDS, N B  
Debevoise & Liberman REYNOLDS, N B Arkansas Power & Light Co  
46FR26491 81/08/11. 103pp 09411 156

8108190190 Comments on proposed rule 10CFR50 re reporting of changes to GA program Thirty days to implement GA program change is adequate Sixty days is necessary to perform administrative changes plus training  
DELOERGE, L O Commonwealth Edison Co. 46FR34595 003 81/08/11.  
1p 09413: 132.

8108190194 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 61, 70, 73 & 170 re licensing requirements for land disposal of radwaste Opposes rule  
LEWIS, M. I. Affiliation Unknown. 46FR38081 003 81/08/08 1p.  
09416: 208

8108190199 Comments on proposed rule 10CFR73 re physical protection of in-transit BNM of moderate strategic significance. Opposes rule Would cause onerous financial burden to facility  
KAY, M A. Reed College 46FR31267 003 81/08/10. 1p 09416. 335.

8108190218 Package of four comments supporting proposed rule 10CFR50 re licensing requirements for pending OL applications  
MOODY, J. H. Yankee Atomic Electric Co. DELOERGE, L. O. Commonwealth Edison Co. DEVINCENTIS, J. Public Service Co. of New Hampshire.  
46FR26491 81/08/10. 12pp 09417 350

8108190297 Package of 15 comments opposing proposed rule 10CFR50 re licensing requirements on TMI-2 action plans for pending OL applications  
BRYAN, J K. Union Electric Co. WITHERS, B D Portland General Electric Co. LUNDVALL, A E Baltimore Gas & Electric Co. 46FR26491.  
81/08/11 84pp. 09413 218.

8108190318 Responds to 810710 ltr of concern that proposed rule 10CFR2 re changes to NRC licensing hearings will limit rights of potential intervenors. Concerns cannot be addressed at present due to ongoing rulemaking process  
PALLADINO, N J. Commissioners 46FR30349 065. 81/08/12 1p.  
09419: 292

--8108190323 Expresses concern re proposed rule 10CFR2 re changes of rules of practice & procedures before NRC licensing hearings, which would limit rights of potential intervenors.  
KENNEDY, E. M. Senate 46FR30349 065. 81/07/10 1p 09419: 293

8108200178 Comments on proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments Supports rule  
HCDONALD, R. P. Alabama Power Co 46FR35522 002 81/08/14 1p.  
09432. 280.

8108200192 Package of 11 comments opposing proposed rule 10CFR50 re licensing requirements for pending OL applications.  
BRAPER, E L. Gulf States Utilities Co. DENTE, T J BWR Owners Group.  
GROUSE, R. P. Toledo Edison Co 46FR26491. 81/08/12 108pp  
09429: 126.

8108200193 Comments on proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments. Amend should include scintillation detectors containing O O3 uCi Am-241 & electroplated Am-241 calibr sources  
GEIGER, E L Eberline Instrument Corp. 46FR35522 001 81/07/24.  
3pp. 09429. 270

8108200236 Comments on proposed rule 10CFR51 re OL applications & OL hearing proceedings. Supports elimination of "need for power" & "alternative energy sources."  
SMITH, D. M. Council on Energy Independence. 46FR39446 001.  
81/08/12 1p. 09431. 123.

8108200302 Comments on proposed rules 10CFR50 & 51 re storage & disposal of nuclear waste (waste confidence proceeding). Commission should proceed w/remaining procedural steps to conclude rulemaking as matter of high priority.  
QLSDH, J F., SENECHAL, M. E. Minnesota, State of. 44FR61372.  
81/08/14 10pp. 09431 144.

8108200305 Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Provision for guaranteed 1,000-yr containment period grotesquely inadequate.  
GOODMAN, S. J. Affiliation Unknown. 46FR35280 003. 81/08/13. 1p.  
09431: 143.

B108200372 Advises recipients of comments on proposed rule 10CFR30 that comment 2 was misrecorded Comment 2 should be removed from file & will be used again if addl comments are received  
 \* Docketing & Services Branch 46FR14019 01/08/17 1p  
 09433 361

B108200375 Package of two comments opposing proposed rule 10CFR73 re physical protection of in-transit SNM of moderate strategic significance  
 BLACK, F J Air Transport Association VOTH, M H Union Carbide Corp 46FR31267 01/08/13 4pp 09437 228

B108200543 Comments on proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments Supports rule  
 LAKEON, W J Air Force, Dept of 46FR35522 003 01/08/17 2pp.  
 09471 291

B108200550 Comments on proposed rule 10CFR73 re physical protection of in-transit SNM of moderate strategic significance Opposes rule  
 MCQUINTY, D Missouri, Univ of Columbia 46FR31267 006 01/08/15 3pp 09471 299

B108200556 Comments on proposed rule 10CFR51 re elimination of consideration of need for power in OL proceedings Supports rule  
 KANE, D W Sargent & Lundy, Inc 46FR39446 002 01/08/17 1p  
 09471 296

B108200564 Forwards comments on proposed rule 10CFR50 re incorporation of NUREG-0737 into NRC regulations Rule is appropriate but some aspects are overly prescriptive  
 SHIELDS, S W Public Service Co of Indiana, Inc 46FR26491 044 01/08/11 3pp 09471 319

B108200577 Package of three comments opposing proposed rule 10CFR50 re incorporation of NUREG-0737 requirements into NRC regulations  
 QIBBS, D C Middle South Services, Inc SCHERER, A E Combustion Engineering, Inc BOUCHEY, O D Washington Public Power Supply System 46FR26491 01/08/17 3pp 09480 049.

B108200596 Forwards comments on proposed rule 10CFR50 re licensing requirements for pending OL applications  
 WEISS, E R Hannon & Weiss WEISS, E R Union of Concerned Scientists WEISS, E R Natural Resources Defense Council 46FR26491 046 01/08/17 100pp 09471 136

B108270300 Comments on proposed rule 10CFR73 re physical protection of in-transit SNM of moderate strategic significance Proposes sys based on digital info via radio  
 ECK, R I Independent Testing Laboratories 46FR31267 007 01/08/13 3pp 09492 242

B108270315 Comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & metals licenses Endorses change More detailed discussion of basis for assumed release fractions is necessary  
 DUKALEBERGER, J New York, State of 46FR29712 014 01/08/21 2pp 09494 275

B108270336 Comments on proposed rule 10CFR51 re elimination of certain NEPA reviews at OL stage & financial qualification review Opposes rule  
 LOVINS, A B Affiliation Unknown 46FR39446 003 01/08/21 11pp 09492 084

B108270467 Package of two comments on proposed rules 10CFR30.40 & 70 re upgraded emergency preparedness for certain fuel cycle & metals licenses  
 WILFORTH, J C Health & Human Services, Dept of, MOONEY, R R, KIRNER, N Washington, State of 46FR29712 01/08/20 3pp 09492 328

B108270470 Comments on proposed rule 10CFR50 re addl licensing requirements for pending OLs Rule does not provide needed detailed evaluation of cost & benefits of each addl requirement  
 HILLS, L M Tennessee Valley Authority 46FR26491 048 01/08/19 2pp 09492 044.

B108270474 Package of three comments on proposed rule 10CFR50 re addl TMI-related requirements for applications for OLs Opposes rule  
 SPENCER, W C Virginia Electric & Power Co CURTIS, N W Pennsylvania Power & Light Co BECKETT, J A Southern California Edison Co 46FR26491 01/08/21 4pp 09492 052

B108270632 Comments on proposed rule 10CFR50 re licensing requirements for pending OL applications Endorses AIF comments Questions post-TMI policy that 10CFR must contain detailed requirements for licensees  
 PARKER, W O Duke Power Co 46FR26491 047 01/08/12 1p 09495 142

B108270648 Comments on proposed rule 10CFR50 re reporting of changes in QA program Supports concept that all changes to QA program be accompanied by safety evaluation  
 PRATT, C M Power Authority of the State of New York 46FR26491 043 01/08/19 5pp 09495 136

B108310286 Comments on proposed rule 10CFR60 re disposal of high level radwastes in geologic repositories Opposes remediation of geologically unfit sites Requests clarification of population-related requirements  
 VADAS, J Affiliation Unknown 46FR35280 004 01/08/27 2pp 09523 056

#### PRM PETITION FOR RULEMAKING

B104160677 Responds to FOIA request for four categories of info re occupational radiation exposure Forwards documents listed on encl app W/o encls  
 FELTON, J M Division of Rules and Records 01/04/09 9pp 08255 003

--B108120254 Comments on petition for rulemaking PRM-20-10 effort to control doses of transient workers commended Draft FR notice re federal radiation protection guidance for occupational exposures encl  
 MILLS, W A Environmental Protection Agency 78/04/06 13pp 09392 325

--B108120288 Forwards petition for rulemaking PRM-20-13, requesting amend to 10CFR20  
 FELTON, J M Division of Rules and Records 79/03/15 1p 09394 129

--B108120289 Advises that J Bell has been assigned responsibility for petition for rulemaking, PRM-20-13, in response to 790318 request  
 ALEXANDER, R E Occupational Health Standards Branch 79/03/17 1p 09394 130

--B108120178 Forwards petition for rulemaking on PRM-20-6A W/o encl  
 FELTON, J M Division of Rules and Records 78/08/31 1p 09392 084

--B108120227 Advises that EPA hearing on worker levels of radiation is not tantamount to NRC adjudicatory hearing, in response to 791024 request Hearing is of fact finding nature & less formal than adjudicatory hearing  
 PURPLE, R A Assistant Director for Radiol Health & Safeguards Standards 79/11/08 1p 09392 146

--B108120231 Opposes encl critique of petition for rulemaking 20-6A re damage measured beyond yr is irreparable  
 BERTELL, R Ministry of Concern for Public Health 79/09/20 7pp 09392 150

--B108120241 Responds to 780718 request for amend to 10CFR20 re addl protection against radiation Petition assigned docket number PRM-20-6A Staff review re petition is in progress  
 FELTON, J M Division of Rules and Records 78/08/30 2pp 09392 175

--B108120242 Notice of R Bertell filing of 780718 petition for rulemaking, requesting amend of 10CFR20, "Stds for Protection Against Radiation"  
 CHILK, S J Office of the Secretary of the Commission 78/03/14 2pp 09392 177.

B108040658 Forwards, for transmittal to PDR, quarterly rept on status of petitions for rulemaking as of B10630  
 FELTON, J M Division of Rules and Records 01/07/27 20pp 09268 286

B108100087 NUREG/CR-2088 DRAFT  
 "Licensing of Industrial Radiographers Literature Review"  
 TURKAGE, J Affiliation Unknown 01/03/31 35pp 09326 117

PROJECTS - PREDOCKET LICENSING

8108350280 Order denying util motion for suspension of discovery  
Discovery by parties must be resumed promptly  
WOLFE, S J, WENNER, S, MILLER, M E Atomic Safety and Licensing Board  
Panel ISSUANCES A 81/07/30 3pp 09266 111

8108190017 Notification of contract execution, Mod 4 to "Add1 Logistical  
Support for Stanislaus Nuclear Projects, Unit 1 Antitrust  
Hearings " Contractor PO&E  
COLEMAN, R Administrative Contracts Branch NRC-10-78-604.  
81/08/07 1p 09426 273

--8108190022 Mod 4, extending period of performance until 820629, to "Add1  
Logistical Support for Stanislaus Nuclear Project, Unit 1.  
Antitrust Hearings "  
BENTON, R P Pacific Gas & Electric Co LEBOW, C D Administrative  
Contracts Branch NRC-10-78-604 81/08/07 2pp 09426 274.

QUALITY ASSURANCE INSPECTIONS

8108040221 Forwards QA Program Insp Rept 99900105/81-01 on 810518-22  
& notice of nonconformance  
POTAPOV, U Vendor Inspection Branch 81/07/07 2pp 09252 327.

--8108040224 Notice of nonconformance from insp on 810518-22  
+ Vendor Inspection Branch 81/07/07 2pp 09252 329

--8108040225 QA Program Insp Rept 99900105/81-01 on 810518-22  
Noncompliance noted completed summary of resolution before  
signoff on Form 3119 & failure to detect improper heat  
treatment after weld repair of castings  
KELLEY, W D, BARNES, I Vendor Inspection Branch 81/06/24 22pp  
09252 331

8108040278 Forwards QA Program Insp Rept 99900733/81-01 on 810421-24  
& notices of nonconformance & violation  
POTAPOV, U Vendor Inspection Branch, 81/07/07. 2pp 09253 163

--8108040280 Notice of violation from insps on 810421-24  
+ Vendor Inspection Branch 81/07/07 1p 09253 165

--8108040285 Notice of nonconformance from insp on 810421-24  
+ Vendor Inspection Branch 81/07/07 1p 09253 166

--8108040290 QA Program Insp Rept 99900733/81-01 on 810421-24  
Noncompliance noted failure to use proper form & inform QA  
manager immediately of vendor nuclear engineering review  
record  
GILLER, R E, BARNES, I Vendor Inspection Branch 81/06/30 13pp.  
09253 167

8108040324 Forwards QA Program Insp Rept 99900100/81-04 on 810512-15  
No noncompliance noted  
POTAPOV, U Vendor Inspection Branch 81/06/26 2pp 09247 256.

--8108040330 QA Program Insp Rept 99900100/81-01 on 810512-15. No  
noncompliance noted Major areas inspected action on previous  
insp findings, general review of vendor activities, design  
control & mfg process control  
GILLER, R E, WHITESELL, D E Components Inspection Section  
81/06/23 10pp 09247 258

8108040338 Forwards QA Program Insp Rept 99900224/81-01 on 810504-08 &  
notices of nonconformance & violation  
POTAPOV, U Vendor Inspection Branch 81/06/22. 2pp. 09247:238

--8108040342 Notice of nonconformance from insp on 810504-08  
+ Vendor Inspection Branch 81/06/20 2pp. 09247 240

--8108040345 Notice of violation from insp on 810504-08.  
+ Region 4, Dallas, Office of the Director (81/03/01). 81/06/22.  
1p 09247. 242

--8108040351 QA Program Insp Rept 99900224/81-01 on 810504-08  
Noncompliance noted failure to follow purchasing  
requirements of 10CFR20 & mfg process control procedures of  
10CFR50.  
FOSTER, W E, PARKER, L B, BARNES, I Reactive Inspection Section.  
81/06/15 13pp 09247. 243

8108040390 Forwards QA Program Insp Rept 99900005/81-02 on 810504-07  
& notice of nonconformance.  
POTAPOV, U Vendor Inspection Branch. 81/06/26 2pp 09253:092.

--8108040393 Notice of nonconformance from insp on 810504-07  
+ Region 4, Dallas, Office of the Director (81/03/01). 81/06/26  
2pp 09253 094

--8108040398 QA Program Insp Rept 99900009/81-02 on 810504-07  
Noncompliance noted failure to follow Operating Procedure  
OP-711001 re plating voltage outside limits & failure to  
qualify treatment of top nozzle springs  
MCNEILL, W M, WHITESELL, D E Components Inspection Section  
81/06/22 7pp 09253 096

8108040479 Forwards QA Program Insp Rept 99900300/81-01 on 810518-21 &  
notices of nonconformance & violation  
POTAPOV, U Vendor Inspection Branch. 81/06/26 2pp. 09249 203

--8108040485 Notice of violation from insp on 810518-21  
+ Vendor Inspection Branch. 81/06/26 1p 09249 205.

--8108040490 Notice of nonconformance from insp on 810518-21  
+ Vendor Inspection Branch 81/06/26. 2pp 09249 206

--8108040499 QA Program Insp Rept 99900300/81-01 on 810518-21  
Noncompliance noted practices for control of measuring  
& test equipment not consistent w/10CFR50, App B, Std  
Practice 400 10 & Mfg Engineering Std 03.54 02  
FOSTER, W E, BARNES, I Reactive Inspection Section 81/06/23  
13pp 09249 208.

8108040505 Forwards QA Program Insp Rept 99900510/81-02 on 810601-05. No  
noncompliance noted  
POTAPOV, U Vendor Inspection Branch 81/06/26 2pp 09249 221

--8108040515 QA Program Insp Rept 99900510/81-02 on 810601-05 No  
noncompliance noted Major areas inspected QA records,  
technical personnel background verification & status of  
previous insp findings  
CORTELLI, J R, CHAMBERLAIN, D, HALE, C J. Reactor Systems Section.  
81/06/23 9pp 09249 223.

8108040508 Forwards QA Program Insp Rept 99900047/81-01 on 810504-08  
& notices of nonconformance  
POTAPOV, U Vendor Inspection Branch. 81/07/07 2pp 09250 203.

--8108040510 Notice of nonconformance from insp on 810504-08.  
+ Vendor Inspection Branch 81/07/07 2pp. 09250:205.

--8108040519 QA Program Insp Rept 99900047/81-01 on 810504-08.  
Noncompliance noted welder identity not properly recorded  
in QA log & completed operations not signed off  
ELLERSHAH, L E, BARNES, I. Reactive Inspection Section  
BREAUX, D O, Reactor Systems Section 81/06/30 17pp. 09250:207.

8108040521 Forwards QA Program Insp Rept 99900404/81-02 on 810602-05.  
No noncompliance noted  
POTAPOV, U Vendor Inspection Branch 81/06/29 2pp 09249 283

--8108040528 QA Program Insp Rept 99900404/81-02 on 810602-05. No  
noncompliance noted. Major areas inspected, control of  
computer programs & design verification.  
BRICKLEY, R H, BREAUX, D O, HALE, C J Reactor Systems Section.  
81/06/24 4pp 09249:285

8108050224 Discusses ACF Industries request that certain info in QA  
Program Insp Rept 99900308/80-02 be withheld  
(ref 10CFR2.790) Concurs w/request Forwards revised rept w/  
replacement page.  
SEYFRIT, K V. Region 4, Dallas, Office of the Director (81/03/01).  
81/04/08 2pp. 09260 339

--8108050230 Forwards nonproprietary version of QA Program Insp Rept  
99900308/80-02 on 800825-28 & notice of violation  
POTAPOV, U Vendor Inspection Branch 81/01/20 2pp 09260 341

--8108050232 Notice of violation from insp on 800825-28  
+ Vendor Inspection Branch. 81/01/20. 1p. 09260 343

--8108050236 Nonproprietary QA Program Insp Rept 99900308/80-02 on  
800825-28. Noncompliance noted. Failure to evaluate safety  
significance of overpressurization of PDW-R-SEAL valve body  
Info withheld (ref 10CFR2.790)  
FOX, D F, KELLEY, W D, POTAPOV, U Vendor Inspection Branch.  
81/01/16. 19pp. 09260 344

8108050274 Forwards nonproprietary version of QA Program Insp Rept  
99900728/80-02  
POTAPOV, U Vendor Inspection Branch 81/06/18. 2pp 09259 076.

- B108050277 Forwards nonproprietary version of QA Program Insp Rept 99900728/80-02 on B01117-21 & notice of deviation  
POTAPQVS,U Region 4, Dallas, Office of the Director B1/01/09 1p  
09259 078
- B108050278 Notice of deviation from insp on B01117-21  
\* Region 4, Dallas, Office of the Director B1/01/09 1p  
09259 080
- B108050282 Nonproprietary version of QA Program Insp Rept 99900728/  
80-02 on B01117-21 Noncompliance noted Failure to perform  
initial implant survey of Quality Colls, Inc & complete  
file survey questionnaire as required  
CLLER, R E, BARNES, I Vendor Inspection Branch B1/01/08, 11pp  
09259 081
- B108050283 Ack receipt of B10708 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900002/B1-02  
POTAPQVS,U Vendor Inspection Branch B1/07/29 1p 09265 212
- B108050285 Responds to NRC B10611 ltr re nonconformance noted in QA  
Program Insp Rept 99900002/B1-02 Corrective actions: current  
QA manual revision issued & obsolete copies destroyed  
LICHTENBERGER Combustion Engineering, Inc CENPM B1-009  
B1/07/08 2pp 09265 213
- B108050345 Forwards QA Program Insp Rept 99900734/B1-01 on B10406-09  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/06/15, 2pp, 09265 357.
- B108050349 QA Program Insp Rept 99900734/B1-01 on B10406-09 No  
noncompliance noted Major areas inspected initial mgt  
meeting & repts of containment gas monitoring sys shaft  
failures  
KELLEY, W D, BARNES, I Reactive Inspection Section B1/06/11  
10pp 09265 359
- B108050385 Forwards QA Program Insp Rept 99900749/B1-01 on B10518-22 &  
notice of nonconformance & violation  
POTAPQVS,U Vendor Inspection Branch B1/07/10 2pp, 09266 292
- B108050391 Notice of violation from insp on B10518-22  
\* Vendor Inspection Branch B1/07/10 1p 09266 294
- B108050395 Notice of nonconformance from insp on B10518-22  
\* Vendor Inspection Branch B1/07/10 4pp 09266 295
- B108050398 QA Program Insp Rept 99900749/B1-01 on B10518-22  
Noncompliance noted failure to post 10CFR21 & Section 206 of  
Energy Reorganization Act of 1974 & failure to adopt  
procedures for evaluating & notifying re 10CFR21  
ELLERSHAW, L E, BARNES, I Reactive Inspection Section B1/07/08  
8pp, 09266 299
- B108050404 Forwards QA Program Insp Rept 99900373/B1-01 on B10518-21  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/06/11 2pp 09267 210
- B108050410 QA Program Insp Rept 99900373/B1-01 on B10518-21 No  
noncompliance noted Major areas inspected, mgt meeting &  
implementation of 10CFR50, App B including change control &  
action on previous insp findings  
BROWN, R L, WHITESELL, D E Components Inspection Section  
B1/06/08 4pp 09267 212
- B108110061 Forwards QA Program Insp Rept 99900317/B1-01 on B10601-05  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/07/07 2pp, 09327 028
- B108110062 QA Program Insp Rept 99900317/B1-01 on B10601-05 No  
noncompliance noted Major areas inspected implementation of  
10CFR50, App B including internal audits, action on previous  
insp findings & 10CFR21 followup  
BROWN, R L, WHITESELL, D E Vendor Inspection Branch B1/06/22  
5pp 09327 030
- B108110149 Forwards QA Program Insp Rept 99900748/B1-01 on B10427-30  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/06/22 2pp 09327 001
- B108110154 QA Program Insp Rept 99900748/B1-01 on B10427-30 No  
noncompliance noted Major areas inspected implementation of  
applicable codes & stds including initial mgt meeting, QA  
program review & deficiency re mechanical expansion anchors  
KELLEY, W D, BARNES, I Reactive Inspection Section, B1/06/16,  
11pp, 09327 003.
- B108110158 Forwards QA Program Insp Rept 99900334/B1-01 on B10406-09 &  
notice of nonconformance  
POTAPQVS,U Vendor Inspection Branch B1/05/27 2pp 09327 239
- B108110160 Notice of nonconformance from insp on B10406-09  
\* Vendor Inspection Branch B1/05/27 2pp 09327 240
- B108110165 QA Program Insp Rept 99900334/B1-01 on B10406-09  
Noncompliance noted welders were using unapproved weld rod,  
weld rod matl that exceeded weld matl return requirements &  
not welding within required volt/amp range  
HUNTER, V H, WHITESELL, D E Components Inspection Section  
B1/05/20 3pp 09327 242
- B108110163 Forwards QA Program Insp Rept 99900741/B1-01 on B10413-16 &  
notice of nonconformance  
POTAPQVS,U Vendor Inspection Branch, B1/06/10 2pp 09327 213
- B108110166 Notice of nonconformance from insp on B10413-16  
\* Vendor Inspection Branch B1/06/10 4pp 09327 222
- B108110167 QA Program Insp Rept 99900741/B1-01 on B10413-16  
Noncompliance noted undocumented change made to bill of  
matls, QA checklists not signed off & welding procedure spec  
did not meet AWS D1.1 criteria  
ELLERSHAW, L E, BARNES, I Vendor Inspection Branch B1/06/09  
12pp 09327 226
- B108110170 Forwards QA Program Insp Rept 99900081/B1-01 on B10316-19 &  
notice of nonconformance  
POTAPQVS,U Vendor Inspection Branch B1/04/23 2pp 09327 213
- B108110174 Notice of nonconformance from insp on B10316-19  
\* Vendor Inspection Branch B1/04/23 2pp 09327 279
- B108110181 QA Program Insp Rept 99900081/B1-01 on B10316-19  
Noncompliance noted certification summary repts did not  
state that insp met required confidence level & specs & QC  
stds did not include classification of grain structure  
MCNEILL, W M, BROWN, R L, WHITESELL, D E Components Inspection  
Section B1/04/17 11pp 09327 277
- B108110351 Forwards QA Program Insp Rept 99900522/B1-02 on B10311-14  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/06/05 2pp 09334 247
- B108110358 QA Program Insp Rept 99900522/B1-02 on B10311-14 No  
noncompliance noted Major areas inspected: control of  
computer programs, design verification & background  
verification of technical personnel  
BRICKLEY, R H, HALE, C J Reactor Systems Section B1/06/01 2pp  
09334 251
- B108110361 Forwards QA Program Insp Rept 99900509/B1-02 on B10304-07  
No noncompliance noted  
POTAPQVS,U Vendor Inspection Branch B1/06/17, 2pp 09332 248
- B108110366 QA Program Insp Rept 99900509/B1-02 on B10304-07 No  
noncompliance noted Major areas inspected, implementation of  
10CFR50, App B & SMSQAP 1-74A in areas of design  
verification & design change control  
COSTELLO, J R, CHAMBERLAIN, D, HALE, C J Reactor Systems Section  
B1/06/10 14pp 09332 248
- B108110428 Forwards QA Program Insp Rept 99900036/B1-01 on B10304-07  
& notice of nonconformance  
POTAPQVS,U Vendor Inspection Branch B1/06/16 2pp 09337 194
- B108110431 Notice of nonconformance from insp on B10304-07  
\* Vendor Inspection Branch, B1/06/16 2pp 09337 196
- B108110437 QA Program Insp Rept 99900036/B1-01 on B10304-07  
Noncompliance noted, sign-off on certain sequence numbers  
did not indicate status of insp on shop traveler & submerged  
arc welding procedure not amended  
ROBERDS, H W, BARNES, I, Reactive Inspection Section B1/06/15  
4pp 09337 198.
- B108110441 Forwards QA Program Insp Rept 99900002/B1-02 on B10420-24 &  
notice of nonconformance  
POTAPQVS,U Vendor Inspection Branch B1/06/11 2pp 09337 179
- B108110445 Notice of nonconformance from insp on B10420-24  
\* Vendor Inspection Branch B1/06/11 2pp, 09337 181

--B10B110447 QA Program Insp Rept 99900002/B1-02 on B10420-24  
Noncompliance noted some procedures not controlled per QA  
manual & audit problems not identified as findings or  
recommendations  
MCNEIL, W M, WHITESELL, D E Components Inspection Section  
B1/06/01 3pp 09337:183

B10B110572 Forwards QA Program Insp Rept 99900747/B1-01 on B10310-13 &  
notice of nonconformance  
POTAFOVS, U Vendor Inspection Branch B1/06/10 2pp 09334 359

--B10B110577 Notice of nonconformance from insp on B10310-13.  
\* Vendor Inspection Branch B1/06/08 1p 09334 361.

--B10B110584 QA Program Insp Rept 99900747/B1-01 on B10310-13.  
Noncompliance noted drains in standby gas treatment sys  
charcoal adsorbers not sized to carry away max fire  
protection sys sprinkler flow w/o water backup  
ROBERSON, H W, BARNES, I Reactive Inspection Section B1/06/08,  
3pp 09333, 001

B10B110120 Forwards QA Program Insp Repts 99900901/B1-01 &  
99900901/B1-02 on B10615-17 & 0622-26, respectively No  
noncompliance noted  
REINMUTH, Q W Vendor & Special Projects Branch B1/08/14, 1p  
09418 123

--B10B110123 QA Program Insp Rept 99900901/B1-01 on B10615-17 No  
noncompliance noted Major areas inspected pretest data base  
& failures during initial portion of harsh environ test  
AOEE, J R, McDONALD, D O Region 4, Dallas, Office of the Director  
(B1/03/01) REINMUTH, Q W Vendor & Special Projects Branch,  
B1/08/12 10pp 09418 124

--B10B110128 QA Program Insp Rept 99900901/B1-02 on B10622-26 No  
noncompliance noted Major areas inspected failure mechanism  
of electrical penetration assembly failures  
AOEE, J R, McDONALD, D O Vendor Inspection Branch, REINMUTH, Q W  
Vendor & Special Projects Branch B1/08/12 3pp 09418 134

--B10B110131 Provides preliminary description & assessment of failures  
occurring during verification test of electrical penetration  
assembly  
McDONALD, D O, AOEE, J R NRC - No Detailed Affiliation Given.  
B1/06/26 18pp, 09418 137.

B10B250406 QA Program Insp Rept 99900008/B1-01 on B10706-10.  
Noncompliance noted low level contamination found in Bldgs  
131, 732, 331, 305 & between Bldgs 331 & 332.  
BOON, H E, Radiological Safety Branch, ZURAKOWSKI, P R,  
RIEDLINGER, B A, Materials Radiation Protection Section B1/08/04,  
12pp, 09481, 063

# REGULATORY GUIDES

B10B030103 Comments on proposed draft Reg Guide 08 027-4, "Std Format  
& Content of Site Characterization Repts for High-Level  
Waste Geologic Repositories." Effect of site on package or  
repository should be emphasized.  
MEYER, B Energy, Dept of B1/07/27, 34pp, 09225-237

B10B040038 Reg Guide 1 150, "Ultrasonic Testing of Reactor Vessel Welds  
During Preservice & Inservice Exams"  
\* Office of Nuclear Regulatory Research, Director B1/06/30 3pp,  
09268:129

--B10B040041 Valve/impact assessment of proposed Reg Guide 1 150.  
\* Office of Nuclear Regulatory Research, Director B1/06/30,  
7pp, 09268:137

B10B050432 Reg Guide 3, 47, "Nuclear Criticality Control & Safety of  
Homogeneous Pu-U Fuel Mixtures Outside Reactors."  
\* Office of Nuclear Regulatory Research, Director, B1/07/31, 3pp,  
09270 004

B10B100332 Clarifies comments & purpose of B0114 memo re Reg Guide  
1 23, Revision 1, Some criteria & specs are overdrawn &  
unnecessary for purpose of meteorological programs.  
HODGINS, L, Radiological Safety Branch, B1/01/26 1p,  
09323-323

B10B100427 Reg Guide B 29, "Instruction Concerning Risks From  
Occupational Radiation Exposure." Value/impact statement  
encl  
\* Office of Nuclear Regulatory Research, Director, B1/07/31, 15pp,  
09342 038

--B10B100429 Value/impact statement for Reg Guide B 29, "Instruction  
Concerning Risks From Occupational Radiation Exposure"  
Guide should be issued  
\* Office of Nuclear Regulatory Research, Director, B1/07/31  
3pp 09342 052

B10B120216 For comment issue of Reg Guide 1 12, proposed Revision 2,  
"Nuclear Power Plant Instrumentation for Earthquakes"  
\* Office of Nuclear Regulatory Research, Director B1/07/31 5pp  
09357 291

B10B130103 Discusses ACRS B10806-08 review of application for license  
to operate facility, location & type of sys to be used &  
training NRC discussed generic resolution of safety issues  
re Mark II containment design.  
MARK, J C ACRS - Advisory Committee on Reactor Safeguards  
1E8-79-27 B1/08/11 3pp, 09355, 028

B10B130154 Comments on draft Reg Guide TP 019-4, "Establishing QA  
Programs for Packaging Used in Transport of Special Form &  
Certain Normal Form Radioactive Matl." Supports draft reg  
guide.  
VAN FARDWE, D E Michigan, State of B1/08/04, 1p 09355 183

B10B130190 Comments on draft Reg Guide TP 019-4, "Establishing QA  
Programs for Packaging Used in Transport of Special Form &  
Certain Normal Form Radioactive Matl." "Supports draft reg  
guide."  
MITTLER, R L, Public Service Electric & Gas Co. of New Jersey  
B1/07/28 2pp 09355, 270.

B10B170270 Forwards proposed Revision 3 to Reg Guide 1 33, "QA Program  
Requirements (Operation)," value/impact statement & draft  
revision to ANS Std 3.2, "Administrative Controls & QA for  
Operational Phase of Nuclear Power Plants."  
GOLLER, K R, Division of Facility Operations B1/08/10 2pp  
09389, 059

--B10B170272 Working Paper A of proposed Revision 3 to Reg Guide 1, 33,  
"QA Program Requirements (Operations),"  
\* Division of Facility Operations B1/07/01, 40pp, 09389, 061.

--B10B170274 Draft B of "Administrative Controls and Quality Assurance  
for Operational Phase of Nuclear Power Plants." Summary  
of public comments & resolution encl.  
\* American Nuclear Society, B1/07/30 192pp, Available at  
Standards-Setting Organizations 09389, 110.

B10B250651 Comments on draft Reg Guide TP 019-4, "Establishing QA  
Programs for Packaging Used in Transport of Special Form &  
Certain Normal Form Radioactive Matl." "Reg guide should be revised &  
reissued."  
DELGOURGE, L O Commonwealth Edison Co B1/08/12, 1p 09478, 333

B10B270330 Comments on draft reg guide establishing QA programs for  
packaging  
ROBB, D M, Energy, Dept. of, B1/08/20, 3pp 09492:143.

B10B270696 Comments on draft reg guide, "Establishing QA Programs for  
Packaging Used in Transport of Special Form & Certain Normal  
Form Radioactive Matl." Reg guide should be revised &  
reissued.  
SCHERER, A E, Combustion Engineering, Inc LD-B1-046 B1/08/19,  
1p 09495 303.

# RESEARCH AND TECHNICAL ASSISTANCE REPORTS

B10B100065 "Acoustic Emission/Flow Relationships for Inservice  
Monitoring of Nuclear Pressure Vessels," monthly progress  
rept for June-Jul 1981  
HUTTON, P H, KURTZ, R J Battelle Memorial Institute, Pacific  
Northwest Laboratory B-2088 B1/07/29, 42pp, Available at NTIS  
09324:308.

B10B110014 "Rept of Foreign Travel of RA Kiser, Principal Investigator  
of NRC Research Program Operational Aid for Reactor  
Operators," interim foreign trip rpt.  
KISER, R A Oak Ridge National Laboratory, FIN B-0438-9  
ORNL/FTR-1101 B1/06/26 13pp 09342:126.

B10B120059 "Forecasting Electricity Demand by State & by Util Svc  
Area," progress rpt for Mar-May 1981.  
\* Oak Ridge National Laboratory, FIN B-0190-B, ORNL/ED/EAB-B1/  
B1/06/08 4pp 09346:188

B10B120065 "Environ Assessments of Fuel Cycle Facilities," monthly  
progress rpt for May 1981  
ZITTEL, H E Oak Ridge National Laboratory, FIN B-0279,  
ORNL/ED/E18-155 B1/08/31, 6pp, 09346, 303.

8108120067 "Advanced Instrumentation for Reflood Studies Program," foreign trip rept  
LLOYD, D. B., DINKINS, M. A. Oak Ridge National Laboratory FIN B-0413.  
ORNL/FTR-1103 81/07/14. 7pp 09357 332

8108120306 Submits Apr-May status ltr re LWR pressure vessel irradiation surveillance dosimetry program  
PRESTON, C. C., MCCLORY, W. N. Hanford Engineering Development Laboratory 8152293 81/07/31 6pp 09352.335

8108170205 "Statistical Analysis of Dose Estimates Via Food Pathways for Radionuclides Released From Nuclear Power Reactors," monthly progress rept for June 1981  
HOFFMAN, F. O. Oak Ridge National Laboratory FIN B-0748  
ORNL/HASRD-129 81/03/31 10pp 09391.335

8108170209 "Safeguards Analysis for Byproduct Matls & Small Quantities of BNH," monthly progress rept for June 1981  
CHESTER, R. G., RAKDOLPH, H. L. Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-130 81/07/17 7pp 09391 328

8108180201 "ORNL Programs for NRC Ofc of Nuclear Regulatory Research," monthly highlights rept for June 1981  
LOTT, A. L., HOHAN, F. J., KRESS, T. S. Oak Ridge National Laboratory 81/07/20 88pp

8108200034 "Investigation of Ventilation Component Response to Large-Pressure Pulses," monthly progress rept for May 1981  
GREGORY, W. B., HORAK, H. L. Los Alamos Scientific Laboratory FIN A-7028 81/06/23 8pp 09449 328

8108240004 "Analysis of Hypothetical Accidents Resulting in Core Meltdown," monthly progress rept for June 1981.  
DENNING, R. S., CYBULSKI, P., SAYBUTT, P. Battelle Memorial Institute, Columbus Laboratories FIN A-4067 81/07/15 8pp 09467.354.

8108240006 "Steam Generator Tube Rupture Iodine Transport Mechanism," monthly progress rept for June 1981  
DENNING, R. S. Battelle Memorial Institute, Columbus Laboratories. 81/07/15 4pp 09490 124

8108270732 "Phase Two-Quenching Tests on Electrical Heater Rods W/ & Without Cladding External Thermocouples," test spec  
GOTTULA, R. C. EG&G, Inc. FIN A-6038 EGG-BEHI-5473 81/06/30 28pp 09316.333

8108280259 "Program for Standardized Analysis of Fuel Shipping Containers," quarterly rept Apr-June 1981  
WHITESIDES, G. E. Oak Ridge National Laboratory FIN B-0172  
ORNL/CSD/INF/81 81/08/24 4pp. Available at NTIS. 09533 294

8108280276 "Advanced Instrumentation for Reflood Studies Program," rept of trip to Erlangen, Germany on 810720-24.  
PAYNE, H. R., SMITH, J. E. Oak Ridge National Laboratory. FIN B-0413.  
ORNL/ENG/FTR-11. 81/08/12 10pp. 09534.039

8108280281 "Investigation of Ventilation Component Response to Large-Pressure Pulses," informal monthly progress ltr for June 1981  
GREGORY, W. B., HORAK, H. L. Los Alamos Scientific Laboratory FIN A-7028 81/08/03 8pp Available at NTIS 09535.046.

8108280284 "Environ Statements Project," monthly progress rept for June 1981  
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0740-1  
ORNL/ED/EIS-157 81/08/24. 3pp Available at NTIS. 09535.042.

8108280286 "Environ Statements Project," monthly progress rept for Jul 1981.  
ZITTEL, H. E. Oak Ridge National Laboratory FIN B-0740-1  
ORNL/ED/EIS-158 81/08/24 4pp Available at NTIS. 09536 208.

8108280288 "Environ Assessments on Fuel Cycle Facilities," monthly progress rept for June 1981  
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0279  
ORNL/ED/EIS-156 81/08/24. 6pp Available at NTIS. 09536 209

8108280335 "Quick-Lock Rept on LOFT Nuclear Experiment L6-7/L9-2," experiment data presentation rept  
ADAMS, J. P. EG&G, Inc. FIN A-6048 EGG-LOFT-5503. 81/08/31. 33pp. 09533 165

8108280471 "Evaluation of Capabilities of RELAP4/MOD6, RELAP4/MOD7, RELAP5/MOD0 & TRAC-PIA to Calculate Thermal-Hydraulic Behavior of Reactor Safety/Relief Valve Sys." technical rept.  
LARBON, J. R. EG&G, Inc. FIN A-6356 EGG-CAAD-5483. 81/06/30. 49pp. 09532.276

8108280476 "RELAP4 & RELAP5 Post-Experiment Analysis of Loss-of-Flow-14 Test (LOFT) Loss-of-Coolant Experiment (LOCE) L3-0," topical rept  
KEE, E. J. EG&G, Inc. FIN A-6048 EGG-LOFT-5503. 81/07/31. 23pp. 09536 140

8108280479 "INSL Fuel Code Assessment Data Bank Description & Users Manual," technical rept  
HAMPTON, N. L. EG&G, Inc. FIN A-6046 EGG-CAAD-5486 81/07/31. 41pp 09536.099

8108280485 "Common Cause & Individual Failure & Fault Rates for Licensee Event Repts of Valves at US Commercial Nuclear Power Plants-Draft," statistical analysis of data.  
STEVENSON, J. A., ATKOOD, C. L. EG&G, Inc. FIN A-6283 EGG-EA-B185 81/07/31 174pp. 09535.206

8108280487 "LOFT Monthly Progress Rept for June 1981,"  
LEACH, L. P. EG&G, Inc. FIN A-6048 EGG-LOFT-5497. 81/07/31 65pp. 09535.118

8108280502 "Best Estimate Prediction For LOFT Nuclear Experiment L6-7/L9-2," experiment prediction analysis rept.  
GRUSH, W. H. EG&G, Inc. FIN A-6048 EGG-LOFT-5506 81/07/31 47pp. 09533 104

8108310080 "Zircaloy Cladding Shape At Failure (BALON2)," status rept  
HARRMAN, D. L. EG&G, Inc. FIN A-6050. EGG-CDAP-5379. 81/07/31 130pp 09604 263.

8108310265 "Installation & Initial-Test Data Report, Westinghouse Reactor Vessel Level Indicating Sys Performance During Simscale Test S-UT-3,"  
TINGLE, M. W., GOLDEN, R. W. EG&G, Inc. FIN A-6038 EGG-BEHI-5474 81/06/30 104pp 09537.083

#### REVIEW GRP NRC RESEARCH REVIEW GROUPS

8107140046 Comments on FR notice re establishment of acceptable safety goal & NUREG-0764 Procedure for determining compliance w/ quantitative safety goal should not incorporate conservatism in methodology.  
BUCHHOLD, R. H. General Electric Co. 45FR71023. 81/04/05 2pp 09030.299

8108100371 Summary of 810625 meeting of Steering Group on Development Safety Goal in preparation for 810723-24 workshop & review of 810619 draft proposed safety goal policy statement  
SEGE, G. NRC - No Detailed Affiliation Given 45 FR 71023 81/07/28. 1p 09326.253.

8108120188 Speech entitled "Development of Safety Goal: Overview of Issues & Highlights of Wrapup Session of Second Safety Goal Workshop," presented at ACRS Subcommittee on Reliability & Probabilistic Assessment 810729 meeting.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 81/07/29. 13pp 09332.344.

8011030651 Summary of 801003 fire protection review group meeting in Bethesda, MD re preliminary replication fire test plan.  
FEIT, R. Division of Reactor Safety Research. 80/10/20. 10pp 06873.026.

--8011240088 Forwards summary of Fire Protection Review Group meeting 801103 in Bethesda, MD re Sandia fire protection research program.  
FEIT, R. Fire Protection Review Group. 80/11/13. 5pp 07019 140

8108170099 Notification of 790712 Fire Protection Research Review Group meeting w/Sandia Lab re preliminary plans for implementing program.  
FEIT, R. Fire Protection Review Group. 79/06/27. 1p 09423 300

8108190012 Outlines lines of communication that will be needed for interim reliability evaluation program implementation.  
Technical leader, A. Garcia, will contact R. Bagley at util  
WD Council will receive all communications.  
EISENHUT, D. Q. Division of Licensing. 80/11/24. 1p 09426.268

8108190059 Forwards 801010 ltr to technical soc re natl reliability evaluation program procedures guide activities.  
BERNERD, R. M. Office of Nuclear Regulatory Research, Director 81/03/10 1p. 09426 342.

--8108190061 Forwards preapplication forms for natl reliability evaluation program. W/o encl.  
BERNERD, R. M. Office of Nuclear Regulatory Research, Director 80/10/10. 1p. 09426.343

- B1C3190064 Forwards preapplication forms for natl reliability evaluation program "Development of Method for Systematic Probabilistic Risk Assessment of Nuclear Power Plants," encl  
BERNERO, R M Office of Nuclear Regulatory Research, Director  
8/10/10 Bpp 09426 344
- B108240149 Forwards ltr recently sent to R Bari of BNL re special session on IREP at Intl ANS/ENS topical meeting on probabilistic risk assessment  
MURPHY, J A Office of Nuclear Regulatory Research, Director  
8/10/12 2pp 09734 084
- B108240154 Submits proposed meeting agenda re special session on interim reliability evaluation program  
MURPHY, J A Office of Nuclear Regulatory Research, Director  
8/10/12 2pp 09734 086
- B108240154 Agenda for B10723-24 second safety goal workshop in Harpers Ferry, WV  
\* NRC - No Detailed Affiliation Given 8/10/12 2pp 09439 048
- B108240156 Speech entitled "Probabilistic Risk Assessment - Problems & Uncertainties," presented at NRC B10723-24 workshop on safety goals in Harpers Ferry, WV  
BERNERO, R M Division of Risk Analysis 8/10/12 Bpp 09439 050
- B108240157 Summary of comments entitled, "Utilization of Safety Goals in Regulation," presented at B10401-03 conference on safety goals  
ZEBROSKI, E L Affiliation Unknown 8/10/12 Bpp 09439 058
- B108240159 Comments on NRC Dir of Policy Evaluation discussion paper, "Safety Goals for Nuclear Power Plants"  
COCHRAN, T B Natural Resources Defense Council MACLEAN, D Maryland, Univ of POLLARD, R D Union of Concerned Scientists  
8/10/12 Bpp 09439 064
- B108240160 Comments on proposed safety goals for nuclear power plants  
Conventional probability assessment inapplicability, completion w/other goals & implementation & regulation difficulties are serious deficiencies  
FERRO, C New York, State Univ of, Buffalo 8/10/12 Bpp 09439 071
- B108240162 Transcript of B10723 second workshop on safety goals in Harpers Ferry, WV Pp 2-41  
\* NRC - No Detailed Affiliation Given 8/10/12 42pp 09439 076
- B108240164 Transcript of Panel A B10723 meeting in Harpers Ferry, WV re quantitative safety goal Pp 2-104  
\* NRC - No Detailed Affiliation Given 8/10/12 105pp 09439 118
- B108240166 Transcript of Panel B B10723 NRC workshop on safety goals in Harpers Ferry, WV re qualitative safety goal Pp 2-116  
\* NRC - No Detailed Affiliation Given 8/10/12 117pp 09439 222
- B108240168 Transcript of Panel C B10723 public meeting in Harpers Ferry, WV on safety goal workshop, re economic, ethical & sociopolitical considerations, Pp 2-96  
\* NRC - No Detailed Affiliation Given 8/10/12 97pp 09439 339
- B108240174 Transcript of B10723 public meeting in Harpers Ferry, WV re safety goal workshop Plenary Sessions 2 & 3 Pp 2-85  
\* NRC - No Detailed Affiliation Given 8/10/12 86pp 09440 074
- B108240176 Transcript of B10724 public meeting in Harpers Ferry, WV on safety goal workshop Session 4, social evaluation Pp 2-49  
\* NRC - No Detailed Affiliation Given 8/10/12 50pp 09440 159
- B108240178 Transcript of B10724 public meeting in Harpers Ferry, WV re safety goal workshop Session 5, implementation Pp 2-54  
\* NRC - No Detailed Affiliation Given 8/10/12 55pp 09440 209
- B108240180 Transcript of B10724 public meeting in Harpers Ferry, WV re safety goal workshop Session 6, general discussion Pp 2-39  
\* NRC - No Detailed Affiliation Given 8/10/12 40pp 09440 264
- B108210033 Comments on sys fault trees submitted w/IREP Phase II B10119 second status rpt for facility. Basic event tabulation list table should be modified to provide addl info needed for fault tree evaluation & checking  
MANNING, F Office of Nuclear Regulatory Research, Director  
8/10/12 2pp 09453 014
- B108210036 Requests that members of Methodology & Data Branch be assigned to work on IREP teams on quantification & reportage Assignment should run for approx 3 months, B10415 to B10715  
BERNERO, R M Office of Nuclear Regulatory Research, Director  
8/10/12 1p 09453 016
- SECY POSITION PAPER8 BEFORE THE COMMISSION
- B107310214 SECY-B1-415  
Recommends that Commission authorize issuance of license to Sigma Chemical Co to export deuterium oxide to 22 countries  
DIRCKS, W J Office of the Executive Director for Operations  
8/10/10 4pp 09325 158
- B107310219 Application by Sigma Chemical Co for license to export 5,000 kg deuterium oxide to 26 listed countries  
STERN, W C Sigma Chemical Co 8/10/10 Bpp 09325 163
- B107310224 Executive Branch position re proposed revision of Sigma Chemical Co export license increasing authorized quantity to 2 kg deuterium oxide  
Revision should be issued  
NABENZO, L V State, Dept of, Bureau of Ocean & Internatl Environ, & Scientific Affairs 7/9/10 2pp 09325 172
- B107310277 SECY-B1-427  
Recommends that Commission authorize issuance of proposed license to Westinghouse to export low enriched U to Philippines  
DIRCKS, W J Office of the Executive Director for Operations  
8/10/11 4pp 09325 174
- B108030463 Advises of Commission disapproval re recommendation to solicit public comments on re-exam of medical misadministration rule Comment period will be considered upon completion of analysis re first 12 months experience  
CHILK, S J Office of the Secretary of the Commission 8/10/10 1p 09248 039
- B108040140 Transcript of B10722 Commission Affirmation Session B1-2B in Washington, DC, Pp 1-14  
\* Commissioners 8/10/12 18pp 09248 153
- B106300001 SECY-B1-168A  
Seeks Commission approval for publication of notice of proposed rulemaking to amend 10CFR50 to eliminate present financial qualifications review & findings for power reactors at CP stage entirely  
DIRCKS, W J Office of the Executive Director for Operations  
8/10/12 43pp 65430 055
- B106300002 Advises that Commission is returning SECY-B1-168 for redrafting Revised proposed rule should reflect desire to eliminate financial qualifications review at both CP & OL review & hearing stages.  
CHILK, S J Office of the Secretary of the Commission 8/10/12 3pp 65430 094
- B106300003 Value/impact analysis of proposed rule change to 10CFR50 33(f), 50 40(b), 50 57(a)(4) & App C re financial qualifications.  
\* Office of the Executive Director for Operations 8/10/12 6pp 65430 096
- B106300004 Value/impact analysis for proposed rule change to 10CFR50 54(v) & 50 55(f) re property damage insurance provisions  
\* Office of the Executive Director for Operations 8/10/12 3pp 65430 101
- B108060089 Staff requirements memo re SECY-B1-20D policy on proceeding w/pending CP & mfg license applications. Forwards two revised pages to SECY paper  
DIRCKS, W J Office of the Executive Director for Operations  
8/10/14 1p 09300 257
- B108060092 SECY-B1-020D ERR  
Revised Pages 66 & 71 of SECY-B1-020D re policy on proceeding w/pending CP & mfg license applications.  
\* Office of the Executive Director for Operations 8/10/14 2pp 09300 258



## NONDOCKETED ITEMS

8108050158 Responds to FOIA request for SECY-BI-233 & JM Hendrie 810507  
ltr to Dept of State forwards documents listed on App A info  
partially withheld staff advice, opinions & recommendations  
(ref FOIA Exemption 1 & 5)  
FELTON, J M Division of Rules and Records 81/07/08 2pp  
09300 117

--8108060159 SECY-BI-233  
Requests Commission approval of proposed approach to  
Executive Branch re NRC involvement in US govt non-  
proliferation policy developments info partially withheld  
(ref FOIA Exemption 1)  
DIRCKS, W J Office of the Executive Director for Operations  
81/04/09 7pp 09300 119

8108120056 Forwards revised pages to SECY-BI-20D re policy on  
proceeding w/pending CP & mfg license applications Mod  
clarify that affected items apply only to CP applications.  
DIRCKS, W J Office of the Executive Director for Operations  
81/07/14 3pp 09346 359

8108130032 Responds to 810501 inquiry re pressure vessel integrity when  
subjected to thermal shock & subsequent repressurization  
during overcooling transient NRC capable to evaluate &  
resolve potential threats to maintain vessel integrity.  
PALLADINO, N J Commissioners 81/07/30 3pp 65315 306

8108130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records 81/06/08 8pp  
09394 353

8108190380 Responds to FOIA request for SECY-80-186 Forwards document  
FELTON, J M Division of Rules and Records 81/06/18 1p  
09438 185

--8007070462 SECY-80-186  
Recommends approval of regulatory approach to ALARA  
implementation described as "Qualitative Approach" w/o  
requirement for cost-benefit analyses, man rem limits, man rem  
goals or combinations thereof Discussion encl  
MINOQUE, R B Office of Standards Development, Director 80/04/09  
92pp 65411 317

--8004081228 Informs of status of reg guides needed to implement proposed  
rule changes re maint of occupational dose ALARA in NRC  
licensed activities  
MINOQUE, R B Office of Standards Development, Director 78/08/15,  
3pp 02532 211

8108240475 Transcript of 810806 Affirmation/Discussion Session BI-29  
in Washington, DC Pp 1-11  
\* Commissioners 81/08/06 14pp 09490 032

--8106300048 SECY-BI-376  
Provides Commissioners w/status rpt on nonpower reactor  
licenses listed in SECY-79-187A, resolution of issues listed  
in SECY-79-187C & discussion of alternative physical  
security requirements for nonpower reactors  
DIRCKS, W J Office of the Executive Director for Operations  
81/06/12 38pp 65429 224

## STATE PROGRAM STATE PROGRAMS

8108040649 Requests appointment of state liaison officer to improve  
federal/state cooperation w/NRC  
PALLADINO, N J Commissioners 81/07/24 1p 09268 358

8108110638 Forwards State of IL fourth quarterly progress rept (fourth  
yr) on transportation surveillance program under contract w/  
NRC & DOT Rept covers period 810307-0607  
JANINEK, M Office of State Programs, Director 81/07/29 2pp  
09344 015

--8108110642 Submits fourth quarterly progress rept (fourth yr) re joint  
study on surface transportation of radioactive matl within  
state. Surveillance period covered 810307-0607  
ALEXANDER, M Illinois, State of, Dept Nuc. Safety (formerly Dept  
Public Health) 81/07/17 2pp, 09344:017

8108120189 Discusses NRC review of state program Radioactive matls  
licensing & insp portion of program will not be affected by  
budget cuts  
HUGHES, D R Kentucky, State of 81/07/29 2pp, 09352:342

8108130021 Forwards State of MI third quarterly progress rept (fourth  
yr) of transportation surveillance program Rept covers  
Mar-May 1981  
JANINEK, M Office of State Programs, Director NRC-06-77-051  
81/07/29 18pp 09370 242

8108180652 Requests appointment of new individual to fill recently  
vacated post as state liaison officer to NRC  
PALLADINO, N J Commissioners 81/07/24 1p 09422 328

8108200393 Releases public version of info re State of NY radiacl  
emergency plan  
FELTON, J M Division of Rules and Records 81/08/17 1p  
07806 001

--8108200431 Provides public version of info re State of NY radiacl  
emergency preparedness plan to be submitted for review  
Legislation clarifying conflict between state & county  
authority has been passed & is reflected in plan  
DAVIDOFF, D B New York, State of 81/07/14 1p 07806 001

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8107140408 Forwards response to 810520 request for Mark II owners' r  
comments on ACRS questions re potential pool bypass from  
stuck open wet to drywell vacuum breakers & bypass through  
ruptured main vent downcomers raised at 810428-29 meeting  
CHAU, H Mark II Owners Group MK II-084-LIC 81/07/08 7pp  
09013 317

8107210292 Forwards preliminary generic BWR safety relief valve test  
program results in response to NUREG-0737, Item II D 1  
DENIC, T J BWR Owners Group BWRUG-114B 81/07/01  
09101 300

8108030123 Advises of formation of licensing review group for BWR/A  
product line on 810710, consisting of representatives from  
IL Power Co, Cleveland Electric Illuminating Co, Gulf States  
Utility & GE Requests meeting w/NRC in mid-Aug 1981  
KOGH, L J Illinois Power Co 81/07/27 2pp 09225 279

8108030140 Advises that CENPD-222, "Core Protection Calculator Sys  
Phase II Design Qualification Test Rept" no longer contains  
proprietary info Rept redesignated nonproprietary  
SCHERER, A E Combustion Engineering, Inc LD-BI-038 81/07/27  
1p 09225 355

8108040376 Forwards proprietary WCAP-B6B7, "Equipment Qualification I  
Repts, Suppl 2 E04B," & nonproprietary WCAP-B5B7, "Equipment  
Qualification Data Package, Suppl 1 Revision 4"  
Application for withholding encl  
RAHE, E P Westinghouse Electric Corp NS-EPR-2471 81/07/13  
11pp 09251 178

--8108040379 WCAP-B5B7B1R4 ESE-4  
"Equipment Qualification Data Package," Revision 4 to Suppl  
1, E0DP-ESE-4, "Differential Pressure Transmitters  
Qualification Group B"  
RAHE, E P Westinghouse Electric Corp E0DP-ESE-4 81/06/30  
14pp 09251 189

8108040387 Forwards proprietary version of Revision 1 to WCAP-B5B7,  
"Equipment Qualification Test Repts," Suppl 2, A03A &  
nonproprietary version of Suppl 1 to WCAP-B5B7 Proprietary  
version withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2472 81/07/13  
09254:011

--8108040402 Submits application for withholding proprietary ver  
Revision 1 to WCAP-B6B7, "Equipment Qualification Test  
Repts," Suppl 2, A03A "Chempump Canned Pump Motor (Outside  
Containment)," per 10CFR2 790 Affidavit encl  
WIEBEMANN, R A Westinghouse Electric Corp AW-BI-50 81/07/13  
8pp 09254 013

--8108040415 WCAP-B5B7B1R3 AE-3  
"Equipment Qualification Data Package," Revision 3 to Suppl  
1, E0DP-AE-3, "Chempump Canned Motor Pump"  
RAHE, E P Westinghouse Electric Corp E0DP-AE-3 81/06/30  
16pp 09254 021

8108040392 Forwards proprietary WCAP-B6B7, "Equipment Qualification  
Test Repts" Suppl 2, Revision 1 & nonproprietary WCAP-B5B7,  
"Equipment Qualification Data Package," Revision 3  
Proprietary version withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2473 81/07/13  
11pp 09251 153

--8108040397 WCAP-B5B7B1R3 ESE-7  
"Equipment Qualification Data Package," Revision 3 to Suppl  
1, E0DP-ESE-7, "Resistance Temp Detectors, Fast Response Unit  
Mounted"  
RAHE, E P Westinghouse Electric Corp E0DP-ESE-7 81/06/30  
14pp, 09251, 144

B108040400 Forwards application for withholding, Revision 1 to proprietary rept WCAP-8887, (Suppl 2, E06A) & Revision 3 to nonproprietary rept WCAP-8887, Suppl 1, E06P-E8E-6 Proprietary rept withheld (ref 10CFR2.790)  
RAHE, E P Westinghouse Electric Corp NB-EPR-2470 B1/07/13 2pp  
09254 151

--B108040405 Application for withholding Revision 1 to proprietary rept WCAP-8887, equipment qualification test rept, "Resistance Temp Detector (RCS Well Mounted) (Seismic & Environ Testing)"  
WIESEMAN, R A Westinghouse Electric Corp AW-B1-51 B1/07/31, 8pp 09254 153

--B108040420 WCAP-8887B1R3 E8E-6  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, E06P-E8E-6, "Resistance Temp Detectors, RCS Well Mounted"  
RAHE, E P Westinghouse Electric Corp E06P-E8E-6 B1/06/30 12pp 09254 161

B108050127 Forwards proprietary version of Vol 2C of XN-NF-80-19(P), "Exxon Nuclear Methodology for BWRs - Verification & Qualification of EXEM" Rept withheld (ref 10CFR2.790)  
Affidavit for withholding encl  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp)  
JCC 027 B1 B1/07/31 4pp 09264 030

B108050187 Forwards nonproprietary rept NEDO-24300, "Scaled Multivent Chugging Test Program"  
STARK, S J General Electric Co. MFN 136-B1 B1/07/21 1p  
09257 263

--B108050190 NEDO-24300  
Nonproprietary version of "Scaled Multivent Chugging Test Program"  
WADE, O E, TOWSEND, H E. General Electric Co B1NEDO28. B1/07/31 133pp 09257, 264

B108070259 Notification of B10814 meeting w/B&W owners group & vendor in Bethesda MD to discuss abnormal transient operating guidelines.  
CLAYTON, B. Procedures & Test Review Branch B1/07/28 3pp  
09316 264

B108070296 Forwards request for addl info re proposed Revision 5 to TVA-TR79-1A GA program description for design, const & operation of TVA nuclear power plants  
HAASS, W P Quality Assurance Branch B1/07/31, 3pp 09316 250.

B108100316 Forwards summary of organization changes to GA program  
Topical Rept CPC-1A Changes within environ & GA areas incorporated into Revision 11 Changes within nuclear operations to be reflected in next revision.  
HOFFMAN, D P Consumers Power Co B1/08/05 2pp 09324, 226

B108110081 Forwards B10731 revised table of contents to Revision 10 to GA program manual.  
AGASHI, W A, P D Ebasco Services, Inc (subs of Enserch Corp)  
B1/08/04 1p 09327 095.

--B108110084 ETR-1001 R10 ERR  
Revised table of contents to Revision 10 to GA program manual.  
Ebasco Services, Inc (subs of Enserch Corp), B1/07/31 1p  
09327 096

B108110435 Requests NRC positions on ARHE GA cases & mechanism NRC uses for publicizing positions on other proposed additions & revisions to stds referenced in regulatory guides & other guidance documents.  
BRADBURY, R B Stone & Webster, Inc B1/08/04, 2pp 09336, 152.

B108110454 Forwards Updating Status Memo 14 re GA program manual, (ETR-1001) for distribution to manual holders.  
TENZER, B E Ebasco Services, Inc. (subs. of Enserch Corp)  
B1/08/06 4pp 09334 305

B108110486 Forwards Revision 2 to CENPD-255, "Class 1E Qualification - Qualification of Class 1E Electrical Equipment" Rept describes methodology for meeting NUREG-0988 requirements  
SCHERER, A E Combustion Engineering, Inc. LD-B1-042 B1/08/05, 1p 09337, 287

--B108110497 CENPD-255 R02  
Revision 2 to "Class 1E Qualification - Qualification of Class 1E Electrical Equipment,"  
Combustion Engineering, Inc. B1/08/31, 180pp. 09337, 288.

B108110602 Forwards Amend 5 to DUKE-1-A, GA program, in response to NRC B10714 ltr  
HENRY, W D Duke Power Co B1/08/06, 2pp 09339, 049.

--B108110608 DUKE-1-A A 05  
Amend 5 to GA program  
WELLS, J R Duke Power Co B1/07/31, 49pp 09339 051.

B108130089 Response to FOIA request for 13 categories of documents.  
Forwards documents listed in App A  
FELTON, J Division of Rules and Records B1/06/08 8pp.  
09374, 353

B108140077 Informs that proposed alternate positions for Reg Guide 1.9B, Rev 1 & 1.146 are acceptable & should be incorporated in next revision to NEDO-1120904A  
HAASS, W P Quality Assurance Branch B1/08/06 1p 09392 017.

B108170079 Responds to B10708 request for info re organizational changes Announcements dtd B10803, 0729 & 24 & 0926 will be incorporated in corporate organization chart in topical rept  
Amend 5 Addl changes requested  
KEDDIS, N M Gibbs & Hill, Inc (subs of Dravo Corp) B1/08/06 8pp. 09371, 062

B108170230 Confirms agreements reached at B10716 meeting re administrative changes to GE generic reload fuel applications, NEDO-24011-P-A-1 Changes will be designated in text margin  
ENGEL, R E General Electric Co REE-064-B1 B1/08/07 2pp  
09371 239

B108170242 Requests that NRC reopen review of upper tieplate counter current flow limitation model originally submitted in Jul 1978, & approve best estimate correlation. Justification provided  
STARK, S J General Electric Co 141-B1, B1/07/31 2pp.  
09371 281

B108170247 Forwards response to B10710 request for info re Part 1 of app to NB-TMA-244B dtd B10315 Effect of increased preburst clad swelling has been verified by 1981 & Feb 1978 evaluation models  
RAHE, E P Westinghouse Electric Corp. NB-EPR-2467 R1, B1/07/28, 3pp 09371 285.

B108170253 Provides info re coastdown & initial conditions/valve capacities used in transient analysis, per procedure outlined in GE/NRC B10326 meeting concerning administrative amendments to NEDO-24011P-A-1, "Generic Reload Fuel Application, Aug 1979"  
ENGEL, R E General Electric Co REE-063-B1, B1/08/07, 2pp 09371 315

B108180294 Forwards BAW-10147, "Fuel Rod Bowing in B&W Fuel Designs."  
TAYLOR, J H Babcock & Wilcox Co B1/08/03 1p. 09400, 271

--B108180298 BAW-10147  
"Fuel Rod Bowing in B&W Fuel Designs"  
MOXLEY, J C, MCQUINN, E J, HELLER, A. S. Babcock & Wilcox Co B1/07/31 123pp 09400 272.

B108200185 Forwards NEDO-24302, "Generic Chugging Load Definition Rept.", on behalf of Mark II owners group as part of Mark II containment program  
HILL, R A General Electric Co MFN 142-B1, B1/08/06 1p.  
09433, 020

--B108200188 NEDO-24302  
"Generic Chugging Load Definition Rept."  
KUZUY, R J, WADE, O E, GLUNTZ, D M General Electric Co. B1NEDO28 B1/07/31 102pp 09433 021

B108202022 Concurs w/B10602 conclusion that extended burnup operation is justified No plans to exceed approved peak-gallot exposure except on selected load test assembly programs.  
ENGEL, R E General Electric Co. MFN-151-B1 B1/08/13, 1p  
09444, 017

B10820243 Forwards proprietary & nonproprietary versions of slide presentation, "Vol Control Tank Level Control Sys Malfunction"  
RAHE, E P Westinghouse Electric Corp. NB-EPR-2497. B1/08/11 1p.  
09444, 203.

--B108210247 Requests that vendor proprietary info forwarded in B10811 ltr re reportable deficiency in design of vol control tank level instrumentation be withheld (ref 10CFR2.790) Original affidavit AW-B0-68 dtd B01106 encl  
WIESEMAN, R A Westinghouse Electric Corp. AW-B1-64, B1/08/11, 9pp. 09444 204

- B108240149 Forwards ltr recently sent to R Bari of BNL re special session on IREP at Int'l ANS/ENS topical meeting on probabilistic risk assessment  
MURPHY, J A Office of Nuclear Regulatory Research, Director  
B1/03/25 2pp 09734 084
- B108240154 Submits proposed meeting agenda re special session on interim reliability evaluation program  
MURPHY, J A Office of Nuclear Regulatory Research, Director  
B1/02/23 2pp 09734 086
- B108240252 Addressee applicability of Westinghouse DNB correlations for mixed OPA/BTD cores w/respect to NRC concerns re safety evaluations of WCAP-9900 & WCAP-9401(P)/WCAP-9402(NP)  
Results of analysis will be evaluated per 10CFR50.59  
RAHE, E P Westinghouse Electric Corp NS-EPR-2498 B1/08/11 4pp, 09459 030
- B108250377 Forwards application for withholding & Revision 1 to proprietary rept WCAP-8687, Suppl 2, E02A & 2, E02B Also forwards Revision 4 to nonproprietary WCAP-8587, Suppl 1, EODP-ESE-2 Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2489 B1/08/03 2pp 09479 311
- B108250403 Application for withholding Revision 1 to proprietary WCAP-8687, "Equipment Qualification Test Repts," Suppl 2, E02A & 2, E02B  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-56 B1/08/03 8pp 09479 313
- B108250410 WCAP-858781R3 ESE-2  
"Equipment Qualification Data Package," Revision 4 to Suppl 1, EODP-ESE-2, "Pressure Transmitters Qualification Group B"  
RAHE, E P Westinghouse Electric Corp EODP-ESE-2 B1/07/31 16pp 09479 321
- B108250446 Forwards nonproprietary & proprietary slides from B10619 Westinghouse BWR licensing meeting, Affidavit & application for withholding Proprietary info withheld (ref 10CFR2 790),  
RAHE, E P Westinghouse Electric Corp NS-EPR-2495 B1/08/20 1p 09476 188
- B108250452 Submits application for withholding proprietary info (ref 10CFR2 790) Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-45 B1/08/20, 10pp 09476 189
- B108250494 Forwards application for withholding & Revision 1 to Suppl 2 of proprietary WCAP-8687, E13A & E13B Also forwards Revision 3 to Suppl 1 of nonproprietary WCAP-8587, EODP-ESE-13 Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2482, B1/08/03 2pp 09476 034
- B108250504 Application for withholding Revision 1 to Suppl 2 of proprietary WCAP-8687, E13A & E13B Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-63 B1/08/03, 8pp 09476 036
- B108250531 WCAP-858781R3 ESE-13  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-ESE-13, "Process Protection Sys"  
RAHE, E P Westinghouse Electric Corp EODP-ESE-13 B1/07/31 24pp 09476 044
- B108250615 Forwards Revision 1 to WCAP 8687 (proprietary), "Equipment Qualification Test Repts," Suppl 2, & Revision 3 to WCAP 8587 (nonproprietary), "Equipment Qualification Data Package " Proprietary 8687 withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2491 B1/08/03 2pp 09471 331
- B108250623 Requests withholding of WCAP 8687, "Equipment Qualification Test Rept Suppl 2, A02A, "Westinghouse LMD Motor Insulation (Environ Testing)," Revision 1 Suppl contains proprietary info  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-54 B1/08/03 8pp 09471 333
- B108250631 WCAP-858781R3 AE-2  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-AE-2, "Large Pump Motors (Outside Containment),"  
RAHE, E P Westinghouse Electric Corp EODP-AE-2 B1/07/31, 17pp, 09471 342
- B108250637 Forwards application for withholding & Revision 1 to proprietary rept WCAP-8687, Suppl 2, E10A Also forwards Revision 3 to nonproprietary rept WCAP-8587, Suppl 1, EODP-ESE-10, Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2485 B1/08/03 2pp 09478 168
- B108250650 Application for withholding Revision 1 to proprietary rept WCAP-8687, "Nuclear Instrumentation Sys (Normal & Abnormal) Temp & Humidity Testing)," Suppl 2, E10A  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-60 B1/08/03 8pp 09478 170
- B108250660 WCAP-858781R3 ESE-10  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-ESE-10, "Nuclear Instrumentation Sys (NIS) Console - Power Range Channel "  
RAHE, E P Westinghouse Electric Corp EODP-ESE-10 B1/07/31 23pp 09478 178
- B108250658 Forwards proprietary versions of Revision 1 to WCAP-8687, Suppl 2, E20A, Revision 1 to WCAP-8687, Suppl 2, E20B & nonproprietary version of Revision 3 to WCAP-8587, Suppl 1, EODP-ESE-20 Proprietary version withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2484 B1/08/03 2pp 09478 085
- B108250662 Submits application for withholding proprietary info per 10CFR2 790 Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-61 B1/08/03 8pp 09478 087
- B108250667 WCAP-858781R3 ESE-20  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-ESE-20, "Reactor Trip Switchgear - DB-416 Circuit Breakers "  
RAHE, E P Westinghouse Electric Corp EODP-ESE-20 B1/07/31 18pp 09478 095
- B108250659 Forwards Revision 1 to proprietary WCAP-8687, "Equipment Qualification Test Repts," Suppl 2, E14A & Revision 3 to nonproprietary WCAP-8587, Suppl 1, EODP-ESE-14 Application for withholding encl Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2486 B1/08/03 2pp 09478 336
- B108250666 Application for withholding proprietary Revision 1 to WCAP-8687, "Equipment Qualification Test Repts," Suppl 2, E14A, "W-RID Indicators (Post-Accident Monitoring) (Environ & Seismic Design Verification Testing) " Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-57 B1/08/03 8pp 09478 338
- B108250675 WCAP-858781R3 ESE-14  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-ESE-14, "Indicators Post-Accident Monitoring "  
RAHE, E P Westinghouse Electric Corp EODP-ESE-14 B1/07/31 18pp 09478 346
- B108250677 Forwards Revision 1 to proprietary WCAP-8687, Suppl 2, E15A & Revision 3 to WCAP-8587, Suppl 1, EODP-ESE-15 Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2487 B1/08/03 2pp 09478 142
- B108250685 Application for withholding proprietary WCAP-8687, Suppl 2, E15A Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-58 B1/08/03 8pp 09478 144
- B108250700 WCAP-858781R3 ESE-15  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-ESE-15, "Recorders Post-Accident Monitoring "  
RAHE, E P Westinghouse Electric Corp EODP-ESE-15 B1/07/31 16pp 09478 152
- B108250706 Forwards Revision 1 to proprietary WCAP-8687 "Equipment Qualification Test Repts," Suppl 2, H03A & nonproprietary Revision 3 to WCAP-8587, Suppl 1, EODP-ESE-3 Application for withholding encl Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2490 B1/08/03 2pp 09478 113
- B108250710 Application for withholding Revision 1 to proprietary WCAP-8687, "Equipment Qualification Test Repts," Suppl 2, H03A "NAHCO Externally Mounted Valve Limit Switches (Environ & Seismic Testing) " Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-B1-55 B1/08/03 9pp 09478 115
- B108250716 WCAP-858781R3 HE-3  
"Equipment Qualification Data Package," Revision 3 to Suppl 1, EODP-HE-3, "Safety-Related Externally Mounted Limit Switches (Qualification Group A) "  
RAHE, E P Westinghouse Electric Corp EODP-HE-3 B1/07/31 19pp 09478 123

B102250055 Responds to B10630 ltr re NRC & EPRI sponsored calculations of Doppler effect. Neither analyses are representative of BWR conditions BWR design analysis more reliably represents Doppler reactivity coefficients  
CROWTHER, R. L. General Electric Co 81/08/11 10pp 09483 041

B102270308 Forwards nonproprietary CENPD-17B-NP, Revision 1, "Structural Analysis of Fuel Assemblies for Seismic & LOCA Loading," & proprietary CENPD-17B-P, Revision 1, "Structural Analysis of Fuel Assemblies for Seismic & LOCA Loading" Affidavit encl  
SCHIERER, A. E. Combustion Engineering, Inc LD-81-048 81/08/21, 3pp 09494 003

--B102270312 CENPD-17B-NP R01  
"Structural Analysis of Fuel Assemblies for Seismic & LOCA Loading, Mechanical Design," Revision 1  
4 Combustion Engineering, Inc 4 81/08/31, 200pp 09494 008

B102280328 Requests approval of proposal of simplified method of licensing lead test assemblies Proposal will help eliminate lead test assemblies program licensing uncertainties  
Requests concurrence w/proposal by B11001  
KAGEL, R. E. General Electric Co MFN-156-B1 81/08/24 2pp 09510 060

B102280491 Forwards topical rept evaluation of QIBBAR-17-A, Amend 5, QA program Rept acceptable  
MAASS, W. P. Quality Assurance Branch 81/08/12 1p 09532 325

--B102280494 Topical rept evaluation of QIBBAR-17-A, Amend 5, QA program Rept acceptable  
4 Quality Assurance Branch 81/08/12 2pp 09532 326

B102310433 Forwards proprietary & nonproprietary versions of "Augmented Startup & Cycle 1 Physics Program, Suppl 3," WCAP-B575 & WCAP-B576, respectively, & application for withholding Proprietary rept withheld (ref 10CFR2 790)  
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2463 81/07/15 2pp 09525 333

--B102310439 Requests withholding of proprietary version of "Augmented Startup & Cycle 1 Physics Program, Suppl 3," WCAP-B575  
Affidavit encl.  
WIEBEMANN, R. A. Westinghouse Electric Corp AW-B1-39 81/07/15, 9pp 09525, 335

--B102310442 WCAP-B576 803  
"Augmented Startup & Cycle 1 Physics Program, Suppl 3"  
TULEY, C. R., PEJAK, F. A., MORITA, T. Westinghouse Electric Corp 81/06/30 82pp, 09525 345

WASTE HOT NUCLEAR WASTE MANAGEMENT

B102350433 Forwards Rn-222 rept for May 1981  
CAIN, J. Cotter Corp 10231 81/07/14 3pp 09270 007.

B102360017 Forwards EL Reed & Associates "Geohydrologic Suppl: Secondary Ore Bodies, Anaconda Copper Co, Rhode Ranch Project."  
DAVIE, G. R. Anaconda Co (subs of Atlantic-Richfield Co), 10161 81/02/06 1p 09301 193

--B102360020 "Geohydrologic Suppl Secondary Ore Bodies, Anaconda Copper Co, Rhode Ranch Project"  
REED, V. S. Ed L. Reed & Associates, Inc 81/02/12 113pp, 09301 194

B102360054 Forwards Edgemont cleanup action program status rept. Rept summarizes results of BNWL radiological surveys through Apr 1981  
PETTENHILL, H. J. Uranium Recovery Licensing Branch, 81/06/18, 1p, 09300 265.

B102370202 Requests revised plans & costs needed for authorization to commence discharge of tailings to Impoundments 2 & 3  
Supporting matl encl  
HARLEN, J. Colorado, State of, 10153 81/06/12 2pp, 09314 029

B102370264 Forwards water analysis rept for Apr 1981 (4-B1), Wells 138, 119, 118, 120 & 144 were too low to sample during Apr & Well 339 was blocked Certificate of water analysis encl  
CAIN, J. Cotter Corp 10230 81/07/14, 8pp 09314 167

B102370265 Requests assistance in incorporating addl testing of high density polyethylene into general research program on effectiveness of synthetic membrane mats which is being initiated.  
SCARANO, R. A. Uranium Recovery Licensing Branch 81/07/27, 1p 09316 259.

B102110037 Notifies that sufficient grounds exist for granting exemption from land ownership transfer requirements of U Mill Tailings Radiation Control Act for Anaconda Copper Co proposed Rhode Ranch project Project considered complete  
ANASTASI, F. S. Uranium Recovery Licensing Branch 81/06/30 1p 09342 178

B102130328 Forwards draft cooperative agreement between DOE & State of CO re remedial action at nine CO inactive U mill tailings sites W/o encl  
CAMPBELL, K. A. Energy, Dept of 10210 81/07/09 1p 09360 299

B102180013 Forwards Rn-222 results for June, 1981  
CAIN, J. Cotter Corp 10269 81/07/30 3pp 09423 017

B102270334 Advises that long-term containment of U tailings can not be assured at Long Park Site Subsidence re underground mining could occur over long period of time  
JUNGE, W. R. Colorado, State of 10280 81/07/30 1p 09512 320.

B102280167 Forwards water analysis rept for May 1981  
CAIN, J. Cotter Corp 10281 81/08/06 3pp 09522 275

B102280184 "Certificate of Water Analysis Cotter Corp," rept for May 1981  
MCDONWELL, T., CURREY, M., HERRERA, D. Cotter Corp 10281, 81/08/06 3pp 09522 278

EXPORT LIC EXPORT AND IMPORT LICENSES

B102300009 Forwards application for license to export approx 400 mg Pu-242, in neutron source, to India  
HOADLEY, S. D. Monsanto Co, 134-B1AQ(1) 81/07/15 1p 09242 360

--B102300011 Application for license to export approx 400 mg Pu-242, in neutron source, to India  
HOADLEY, S. D. Monsanto Co 134-B1AQ(1) 81/07/15 1p 09242 361

B102300012 Forwards applications for licenses to export 2,260 kg U, enriched to 3.40% U-235 & nuclear fuel element hardware, to West Germany W/o BNW application  
KIEL, G. R. Exxon Nuclear Co, Inc (subs of Exxon Corp), 81/07/24, 1p 09239 342

--B102300054 Application for license to export nuclear fuel element hardware to West Germany  
KIEL, G. R. Exxon Nuclear Co, Inc (subs of Exxon Corp) 81/07/23, 1p 09239 343

B102300014 License for Isotope Products Lab to export 1 mCi Cm-244, as solid metal, to Egypt  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards W/Q B704, 81/07/29 2pp, 09244 165

B102300062 Requests that export license be amended to add U dioxide as possible form & Westinghouse as addl supplier  
HARMON, D. Edlow International Co 81/07/24, 1p 09239 348

B102300064 Requests that import license be amended to increase quantities of U, U-235 & Pu by 11 349 kg, 8 751 kg & 27 g, respectively Matl will be imported beginning Sept 1981  
MATSON, V. Transnuclear, Inc, 81/07/24 2pp 09239 346

B102300065 License for Westinghouse to export two compensated ionization chambers, Model WL23944, to France  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards ZE-20398-5C, 81/07/29, 1p 09239 345

B102300067 License for Mitsui & Co (USA), Inc to export 118,580 lb Zircaloy-II tube shells to Japan  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards 136201 81/07/29, 1p 09239 344.

B102300069 License for Westinghouse to export two pieces fission counter tubes, Model WL-8073, to Japan.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards ZE-60215 81/07/27 1p 09242 281

B102300071 License for GE to export three pieces control rod parts to Japan  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards 104-073-B1 81/07/29 1p 09242 282

8108030074 Application for license to export 5 kg deuterium, in 20 kg deuterium oxide, to West Germany  
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 9/81 81/07/23 1p 09242.339

8108030439 Forwards application for license to export 1 g U-235, enriched as U oxide, to Venezuela  
LOPEZ, R Medilab Corp 81/07/20 1p 09244.248

--8108030440 Application for license to export 1 g U-235, enriched as U oxide, to Venezuela  
\* Medilab Corp 19-035-BIMIN 81/07/17 2pp 09244.249

8108030448 Application for license to export 0.22 microgram Pu-239 alpha calibr source, Model DNS-165, electroplated on 47 mm metal disc, to United Kingdom  
JOHNSON, N Eberline Instrument Corp 80 879892 81/07/17 1p 09244.252

8108030468 Request renewal of License ISNH-78022  
FIMMOGAN, T Amersham Corp 81/07/23 1p 09244.304

8108030469 Advises that EURATOM agreement ltr noting listed fabricators & adding storage facility will be forthcoming  
HARMON, D Edlow International Co 81/07/23 1p 09244.306

8108040465 Forwards IE Safeguards Insp Rept 110-02150/81-02 on 810706 No noncompliance noted Details withheld (ref 10CFR2.790)  
NORDEHAUO, L R Safeguards Branch 81/07/20 2pp 09251.202

--8108040477 IE Safeguards Insp Rept 110-02150/81-02 on 810706 No noncompliance noted Major areas inspected verified shipping drum identification & tamper seal numbers to shipment packing lists & confirmed gross drum count  
BROCK, B, NELSON, D, RIEDLINGER, B Safeguards Branch 81/07/17 1p 09251.204

8108050007 Forwards applications for licenses to export U-235 to Venezuela  
LOPEZ, R Medilab Corp 81/07/20 1p 09249.182

--8108050009 Application for license to export 1 g U-235, enriched as U oxide, to Venezuela  
\* Medilab Corp 19-035-BIMIN 81/07/17 2pp 09249.183

--8108050238 Application for license to export 1 g U-235, enriched as U oxide, to Venezuela  
\* Medilab Corp 19-035-BIMIN 81/07/17, 2pp 09249.185

--8108050268 Application for license to export 250 mg U-235, enriched as U oxide, to Venezuela  
\* Medilab Corp 3-BI MIN 81/07/17 2pp 09249.187

8108050013 Requests license on behalf of ASEA-ATOM to import 49 kg U-235, contained in 1850 kg U  
HARMON, D H Edlow International Co 81/07/12 1p 09249.189

8108050037 Requests amend to import license application to match Swedish export application which reads 1,850 kg U, enriched to max 2 % U-235  
HARMON, D Edlow International Co 81/07/24, 1p 09249.212

8108060040 Requests changes to License XT-8526 Ultimate consignee will be Telex NP Roinov, Czechoslovakia Intermediate consignee will be Chemapol FT Co in Prague  
COLTON, E Cerac, Inc 81/07/21 1p 09303.101

8108060397 Executive Branch position re OE application to export nuclear fuel magnetic & passive scanner to Japan License should be granted  
BORIGHT, J P State Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 81/07/29 1p 09304.361.

8108060399 Executive Branch position re Edlow Intl Co application for license amend extending validity to 850901 License amend should be granted  
BORIGHT, J P State Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 81/07/29 1p 09305.360.

8108060364 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards, 81/07/30 1p 09305.359

8108070007 Application for license to export 32.4 micrograms Pu-239 in alpha calibr std set, Model 894-1, to Australia  
JOHNSON, N R Eberline Instrument Corp, 80 875519, 81/07/27 1p 09312.340.

8108070147 Amend 1 to Sigma Chemical Co license, extending expiration date from 811101 to 831101  
DEVINE, J B Assistant Director for Export/Import & International Safeguards D-24 81/07/30 1p 09313.271

8108070149 License for Mitsubishi Intl Corp to export 130 mg H<sub>2</sub>O<sub>2</sub> & 72 mg U-308 to Japan  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 64-7568-B1 81/08/04 2pp 09313.272

8108070151 License for OE to export 1.323 kg U-235, contained in 49.113 kg U, to Japan  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 8DW-042-B1 81/08/04 2pp 09313.274

8108070159 Ltr of assurance re Edlow Intl Co license to export 320 kg U-235, contained in 12,060 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/29 1p 09313.279

8108070162 Ltr of assurance re Transnuclear, Inc license amend, increasing export matl by 63.23 kg U-235, contained in 1664 kg U  
MARCHAL, J European Communities, Commission of 81/07/27 1p 09313.280

8108070165 Ltr of assurance re Edlow Intl Co license to export 309 kg U-235, contained in 10,834 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/29 1p 09313.281

8108070166 Ltr of assurance re OE license to export 1.323 kg U-235, contained in 49.113 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/24 1p 09313.282

8108070169 Ltr of assurance re Mitsui & Co (USA), Inc license to export 1.281 kg U-235, contained in 46,630 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/29 1p 09313.283

8108070171 Ltr of assurance re Marubeni America Corp license to export 945 kg U-235, contained in 34,837 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/24 1p 09313.284

8108070172 Ltr of assurance re Marubeni America Corp license to export 192 kg U-235, contained in 7,075 kg U, to Japan  
MIYABAYASHI, M Japan 81/07/24 1p 09313.285

8108070175 Ltr of assurance re Transnuclear, Inc license to export 0.0109 kg U-235, contained in 1 kg U, to West Germany  
MARCHAL, J European Communities, Commission of 81/07/27 1p 09313.286

8108070267 Amend 1 to Edlow Intl Co export license, adding Westinghouse as add'l supplier & U dioxide as possible form of enriched U  
DEVINE, J B Assistant Director for Export/Import & International Safeguards UES/SU/1 81/07/30 1p 09316.263

8108070269 Application for license to export two steam digester units to Japan.  
TAHAKAWA, K Mitsui Line Travel Service of America, Inc 635-514 81/07/27 3pp 09316.260.

8108100007 Forwards Edlow Intl Co mailgram listing possible fuel fabricators for natural U being exported to EURATOM countries under License XU-8525 Edlow assurances re possible fabricators will be forwarded to DOE W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/07/30 1p 09316.277

810810024 Amend 1 to Edlow Intl Co export license, extending expiration date to 830901  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/06 2pp 09342.225

810810026 License for Marubeni America Corp to export 945 kg U-235, contained in 34,837 kg U, to Japan  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 2H0213-AW 81/08/05 2pp 09342.171

810810028 License for Marubeni America Corp to export 192 kg U-235, contained in 7,075 kg U, to Japan  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 2H0213-BW 81/08/05 2pp 09342.175

810810030 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/05 1p 09342.177

810810054 Amend 1 to Westinghouse import license, increasing max enrichment from 3 1% U-235 to 3 3% U-235  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/07/30 1p 09342 179

810810060 License for Reuter-Blankes, Inc to export two uncompensated ionization chambers, Model RB-C2-2510-104, to the Netherlands.  
DEVINE, J B Assistant Director for Export/Import & International Safeguards W-8975 81/07/30 1p 09343 113

810810076 Application for license to export miscellaneous specially designed or prepared parts & components, except assembled pressure vessels, primary coolant pumps & fuel charging & discharging machines, to Japan  
TAMAHARA, K Mitsui Line Travel Service of America, Inc 81/07/22 3pp 09344 349

8108120251 Recommends issuance of license to Gwuto Inventory Storage Co to import 5 610 kg U-enriched to 2 39% from West Germany  
MOORE, R N Assistant Director for Export/Import & International Safeguards 81/08/04 1p 09357 304

8108120253 Advises that Commission accepts recommendation to export 500 kg/yr source matl to all destinations except Cuba, Kampuchea, North Korea & Vietnam  
CHILK, B J Office of the Secretary of the Commission 81-400, 81/07/24 1p 09357 303

8108120255 Recommends license be issued to Edlow Intl Co to import 1,850 kg U-enriched to 2 6% from Sweden  
MOORE, R N Assistant Director for Export/Import & International Safeguards 81/08/04 1p 09357 302

8108120270 Application for license to export 38 5 lb thorium, contained as impurity of 0 40-0 50% in cerium fluoride, to Australia  
LURIE, D A M & T Chemicals, Inc 81/07/20 1p 09358 117

8108120286 Amend 1 to 3M Co license, extending expiration date to 841001 & increasing quantity of tritium to 200 Ci, contained in metal foils in static electricity monitors  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 81/07/23 1p 09357 305

8108130003 License for Isotope Products Lab to export 11 4 mg Cm-244, as plated metal on Pt foil, to Canada  
DEVINE, J B Assistant Director for Export/Import & International Safeguards W/O 8910 81/08/05 2pp 09370 240

8108130029 Advises that commission authorized denial of license to Hilcor Corp to export 30,000 Ci bulk tritium gas to Israel  
CHILK, B J Office of the Secretary of the Commission, 81/07/24 1p 09370 280

8108130036 Informs of expeditious issuance of license to import 1,850 kg U-enriched to 2 60% from Sweden  
MOORE, R N Assistant Director for Export/Import & International Safeguards 81/08/05 1p 09360 312

8108130059 Forwards ltr from Transnuclear & telex from Nekem providing addl info NRC requested re proposed export of BNM to Indonesia for use in Janus 3-Type research reactor under license application XBNM-1895 W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/05 1p 09360 319

8108130069 Ltr of assurance re Transnuclear, Inc application for license to export 480 l kg U-235, contained in 11,164 kg U, to France  
MARCHAL, J EURATOM Supply Agency 81/06/17 1p 09360 342.

8108130073 Ltr of assurance re application by Transnuclear, Inc to export 21,044 7 kg U, containing 704 997 kg U-235, to Switzerland  
MULLER, R E Switzerland 81-517-MR/FA 81/07/28 1p 09360 348

8108130253 Amend 1 to Nisscho-Iwai American Corp export license, extending expiration date from 820101 to 830101  
DEVINE, J B Assistant Director for Export/Import & International Safeguards MACPJ 2950KY 81/08/07 1p 09357 362

8108130277 Forwards applications for licenses to export 2,260 kg U, containing 76 9 kg U-235 & nuclear fuel hardware to West Germany W/o hardware application  
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp.) 81/07/24 1p 09360 287

--8108130281 Application for license to export 2,260 kg U, containing 76 9 kg U-235, to West Germany  
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp.) 81/07/23 1p 09360 288

8108140012 Informs of findings re Amersham Corp 810722 application to renew License IBNM-78023 to import 1 g PU-238 from England  
License should be granted  
MOORE, R N Office of International Programs, Director 81/08/06 1p 09370 304

8108140014 Informs of findings re Transnuclear, Inc 810617 application for License IBNM-81012 to import 49,811 kg U-enriched to 1 12%, from France License should be granted  
MOORE, R N Office of International Programs, Director 81/08/05 1p 09370 300.

8108140020 Requests amend of License XBNM-140B to extend expiration date until 830101.  
YAMANA, K Nisscho-Iwai American Corp MACPJ 2950KY 81/07/30 1p 09370 345

8108170461 License for Transnuclear, Inc to import 49,811 kg U-enriched to max 1 12% U-235, from France  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/10 1p 09409 111.

8108170462 License for M & T Chemicals, Inc to export 38 5 lb thorium, contained as impurity in cerium fluoride in concentrations not greater than 0 50%, to Australia  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/10 2pp 09409 112.

8108170463 License for Eberline Instrument Corp to export 0 22 mg PU-239, contained in alpha calibr source, Model DNB-16B, electrodeposited on 47 mm metal disc, to United Kingdom  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 80 8798 81/08/10 2pp 09409 114

8108170464 License for Medilab Corp to export 1 g U-235, as U oxide (NBS stds BRM-U350), to Venezuela  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 19-035-BIMIN 81/08/10 2pp 09409 116

8108170465 License for Medilab Corp to export 250 mg U-235 enriched to 99 9% U-308, to Venezuela  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 3-B1 MIN 81/08/10 2pp 09409 118

8108170467 License for Medilab Corp to export 1 g U-235, as U oxide (NBS std BRM-U350), to Venezuela.  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 19-035-BIMIN 81/08/10 2pp 09409 120

8108170468 License for Medilab Corp to export 1 g U-235, as U oxide (NBS std BRM-U350), to Venezuela  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 19-035-BIMIN 81/08/10 2pp 09409 122

8108170532 Forwards application for license to export 3 g NBS ref matl to West Germany  
MARCHAL, J EURATOM Supply Agency 81/07/28 1p 09409 245.

--8108170533 Application for license to export 1 g depleted U-308, containing U-005, 1 g U-308, containing U-500 & 1 g U-308, containing U-970, to West Germany End use statement encl.  
MARCHAL, J EURATOM Supply Agency. A0/1816, 81/07/28 2pp 09409 246.

8108170534 Forwards application for license to export U oxide & U metal to Japan.  
OKUDA, H Marubeni America Corp. (subs. of Marubeni Corp.), MA1-HD-6397 81/07/29 1p 09409 248

-8108170535 Application for license to export 4 g U oxide, enriched to 93 3% & 1 g U metal, in NBS samples, to Japan End use statement encl.  
OKUDA, H Marubeni America Corp. (subs of Marubeni Corp.), ZH0196-QW 81/07/29 2pp 09409 249.

8108170536 License for SHUGO Inventory Storage Co to import 5,610 kg U, enriched to 2 39% U-235, from West Germany  
DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/08/04 1p 09409 212

8108170537 License for Edlow Intl Co to export 320 kg U-235, contained in 12,060 kg U, to Japan.  
DEVINE, J B Assistant Director for Export/Import & International Safeguards UES-JA-2 81/08/06 2pp 09409 210.

B108170338 Forwards application for license to export 1 g Pu-242 & 10 g U-233 to Japan  
OKUDA, H Marubeni America Corp (subs of Marubeni Corp)  
MAI-HQ-6398 B1/07/29 1p 09409 251

--B108170339 Application for license to export 1 g Pu-242, enriched to more than 97% & 10 g U-233, enriched to more than 97% to 10 g U-233, enriched to more than 99.5% to Japan End use statement encl  
4 Marubeni America Corp (subs of Marubeni Corp) ZH0196-2W  
B1/07/29 2pp 09409 252

B108180049 License for Transnuclear, Inc to export 2.058 kg U-235, contained in 2.206 kg U, to West Germany  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
NUK-273 79-090/ B1/08/05 2pp 09423 069

B108180054 License for Sigma Chemical Co to export 5,000 kg deuterium oxide to listed countries  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
D-74 B1/08/05 1p 09423 068

B108180490 Forwards Nukem GmbH telex response to B10722 request for info re scheduled completion date & projected use of Natl Atomic Energy of Indonesia reactor Reactor to be used for natl test isotope production & basic research  
MATSON, V Transnuclear, Inc B1-207/01 B1/07/29 2pp 09423 085

B108180650 Approves B10426 request for spent reactor fuel route approval Data re arrangements w/law enforcement agencies & approved route encl  
MCCORMLE, G W Physical Security Licensing Branch B1/04/30 4pp 09409 026

B108180660 Approves B10501 request to transport spent fuel to port area previously approved for other exports Fuel will be barged to US Military Anchorage 14 & loaded aboard ship Approved route map encl  
MCCORMLE, G W Physical Security Licensing Branch B1/05/07 3pp 09409 014

B108180663 Advises that B10322 request for extension of number of shipments authorized by NRC B00923 approval ltr is granted Updated arrangements w/law enforcement agencies along route have been completed Info on approved route encl  
MCCORMLE, G W Physical Security Licensing Branch B1/05/29 8pp 09409 006

B108180665 Advises that B10413 proposed route for transport of spent reactor fuel is approved Updated arrangements w/law enforcement agencies have been completed Info on approved route encl Info should be provided to carrier  
MCCORMLE, G W Physical Security Licensing Branch B1/04/24 3pp 09409 003

B108190004 Forwards application for license to export 97 kg U-235, contained in 3.723 U as enriched U dioxide power, to Japan  
NAKAI, T Marubeni America Corp (subs of Marubeni Corp)  
MA8-7677 B1/08/03 1p 09426 262

--B108190006 Application for license to export 97 kg U-235, contained in 3.723 U as enriched U dioxide power, to Japan  
4 Marubeni America Corp (subs of Marubeni Corp) ZH-0225-DW  
B1/08/03 1p 09426 263

B108190009 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
B1/08/07 1p 09426 261

B108190013 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
B1/08/07 1p 09426 269

B108190069 Amend 3 to Edlow Intl Co import license, extending expiration date from B10731 to B50731 & removing enrichment map.  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
B1/08/05 1p 09426 328

B108190166 License for Mitsui & Co (USA), Inc to export 1,281 kg U, contained in 46,430 kg U as U dioxide, to Japan  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
B1/08/06 2pp 09426 361

B108190171 License for Edlow Intl to import 1,850 kg U, containing 48.1 kg U-235, from Sweden  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
B1/08/05 1p 09438 284

B108190232 License for Sigma Chemical Co to export 9 kg deuterium oxide to Denmark  
DEVINE, J B Assistant Director for Export/Import & International Safeguards  
D-81 B1/08/05 2pp 09439 017

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BAER, R. E.	8108250454*	50-317 Q	BARTLING, H. A.	8108310583*	40-2793	BECKMAN, J. T.	8108200307*	50-334 F
BAGAQ, I. O. M.	8108040424*	50-275 Q	BARTLETT, J.	8108200356	50-220 S	BECKMAN, J. T.	8108040527*	50-397 F
BAIDA, H.	8108050253	50-361 H	BASILE, J. A.	8108240073*	50-556 Q	BEELER, T.	8108170097*	50-346 F
BAILLY, H. H.	8108060205*	50-201 P	BASKIN, K. P.	8108120191	50-206 F	BEER, B. C.	8108070099	50-275 H
BAILEY, R. J.	8108100222*	50-293 Q	BASKIN, K. P.	8108250415*	50-361 F	BEER, B.	8108060118	50-275 H
BAILEY, C.	8108250407	50-275 H	BASKIN, K. P.	8108040352	50-361 F	BEETLE, K. A.	8108100202	50-275 H
BAILEY, C.	8108270608	50-275 H	BASKIN, K. P.	8108120144	50-206 P	BELANDER, J. L.	8108310472*	50-10 F
BAIR, O. O.	8108060259*	50-344 S	BASKIN, K. P.	8108110281	50-361 A	BELISLE, Q. A.	8108180398*	50-338 F
BAIR, O. O.	8108060266*	50-344 S	BASKIN, K. P.	8108140195	50-206 P	BELK, D. R.	8108200047*	50-413 F
BAIRD, J. B.	8108170139*	50-267 Q	BASKIN, K. P.	8108280253	50-206 P	BELK, D. R.	8108310213	50-413 F
BAKER, R.	8108310239*	50-361 H	BASKIN, K. P.	8108290344	50-206 F	BELL, R. J.	8108120210	FOIA
BAKER, R. E.	8108120274*	FOIA	BASKIN, K. P.	8108260059	50-206 F	BELL, H. J.	8108050219*	27-39
BAKER, R. E.	8002190392*	FOIA	BASKIN, K. P.	8108290272	50-361 A	BELL, H. C.	8108140201*	50-289 F
BAKER, R. E.	8005220331*	FOIA	BATEMAN, H. H.	8108040426*	50-354 Q	BELL, G.	8108140327	50-275 H
BAKER, K. R.	8005220244*	50-316 S	BATEMAN, H. H.	8108290294*	50-354 Q	BELL, J. F.	8108180304*	50-463 F
BAKER, R. E.	8006120215*	FOIA	BATES, I.	8108110546	50-275 H	BENKIS, P. R.	8108180398*	50-333 F
BAKER, R. E.	8108100126*	FOIA	BAUER, C. L.	8108050040	71-6717	BENAROVA, V.	8103120206*	FOIA
BAKER, R. E.	8108100093*	FOIA	BAUMACK, W.	8108040423*	50-247 Q	BENBOW, T. H.	8108050413	50-348 H
BAKER, C. E.	8108100423*	40-8681	BAUMACK, W.	8108140306*	50-247 Q	BENBOW, T. H.	8108190275	50-348 H
BAKER, C. E.	8108100397	40-8681	BAUSER, D. B.	8108030109	50-483 Q	BENBOW, T. H.	8108190275	50-348 H
BAKER, K. R.	8108050192*	50-10 Q	BAUSER, D. B.	8108030109	50-483 Q	BENCO, D.	8108270646	50-275 H
BAKER, R.	8108110546	50-275 H	BAUSER, D. B.	8108070079	50-289 Q	BENNETT, J. O.	8001300256*	FOIA
BAKER, K. R.	8108190345*	50-440 Q	BAUSER, D. B.	8108070079	50-289 Q	BENNETT, J. O.	7908190674*	FOIA
BAKER, K.	8108270479	50-275 H	BAXLEY, S. X.	8108100366*	50-321 S	BENNETT, J. O.	7908190674*	FOIA
BAKER, A. O.	8108270646	50-275 H	BAXLEY, S. X.	8108100372*	50-321 S	BENNETT, H. M.	8108210365	50-70 H
BAKER, K. R.	8108280162*	50-409 Q	BAKTER, T. A.	8108050065	50-289 Q	BENNETT, H. A.	8108270976	NUREG
BAKER, K. R.	8108280150*	50-255 Q	BAKTER, T. A.	8108050068*	50-289 Q	BENTON, R. P.	8108190022*	CONTRACT
BAKER, K. R.	8108310173*	50-315 Q	BAKTER, T. A.	8108080065	50-289 Q	BEOLLETO, J. A.	8108270474	FR
BALCH, S. E.	8108050413	50-348 M	BAKTER, T. A.	8108090068*	50-289 Q	BERANEK, F.	8108130251	NUREG
BALCH, S. E.	8108050413	50-348 M	BAKTER, T. A.	8108140032	50-483 Q	BERCK, H.	8108210365	50-70 H
BALCH, S. E.	8108050417*	50-348 M	BAKTER, T. A.	8108140318	50-483 Q	BERG, H.	8108040249	50-361 F
BALDWIN, R. L.	8108060119	50-275 H	BAKTER, T. A.	8108140032	50-483 Q	BERGMAN, G. W.	8108210412*	50-237 F
BALL, B. J.	7907260504*	FOIA	BAKTER, T. A.	8108140318	50-483 Q	BERKOW, H. N.	8108060083	50-275 H
BALL, B. J.	8108170228*	50-267 P	BAKTER, T. A.	8108240232	50-483 Q	BERKOW, H. N.	8108070001	NUREG
BALLENTINE, J. M.	8108250517	50-327 S	BAKTER, T. A.	8108240232	50-483 Q	BERLIN, D. J.	8108270646	50-275 H
BALLF, C.	8108290019	71-6717	BAKTER, T. A.	8108260110	50-483 Q	BERLIN, D. J.	8108310340	50-275 H
BALLENTINE, J. M.	8108250263	50-327 R	BAKTER, T. A.	8108310349	50-483 Q	BERNERQ, R. M.	8108190061*	REVIEW
BANCERTER, D. H.	8108200011	XPORTLIC	BAY, K.	8108060118	50-275 H	BERNERQ, R. M.	8108190061*	REVIEW
BANCERTER, D. H.	8108200033	XPORTLIC	BAYBUTT, P.	8108240004	RES	BERNERQ, R. M.	8108190047*	50-321 F
BANCERTER, D. H.	8108200035	XPORTLIC	BAYNARD, P. Y.	8108110633*	50-302 Q	BERNERQ, R. M.	8108190039	REVIEW
BANCERTER, D. H.	8108200037	XPORTLIC	BAYNARD, P. Y.	8108040621	50-302 S	BERNERQ, R. M.	8108210036	REVIEW
BANCERTER, D. H.	8108200043	XPORTLIC	BAYNARD, P. Y.	8108040232	50-302 F	BERNERQ, R. M.	8108200036*	REVIEW
BANGLAF, J.	8108050239	50-275 H	BAYNARD, P. Y.	8108100010	50-302 S	BERRYMAN, P. C.	8108270367	50-275 H
BANK, M. J.	8108310119*	70-1396	BAYNARD, P. Y.	8108100016	50-302 S	BERRYMAN, P. C.	8108270443	50-275 H
BANKOFF, S. G.	8108270464*	NUREG	BAYNARD, P. Y.	8108130232	50-302 S	BERTELL, R.	7906290824*	FOIA
BANKS, H. R.	7906250413*	50-325 S	BAYNARD, P. Y.	8108130243	50-302 S	BERTELL, R.	8108120236*	FOIA
BANKS, H. R.	7906290356*	50-324 S	BAYNARD, P. Y.	8108200102	50-302 S	BERTELL, R.	7906140012*	FOIA
BANKS, H. R.	7909170373*	50-324 S	BAYNARD, P. Y.	8108200106	50-302 S	BERTELL, R.	7906240268*	FOIA
BANKS, H. R.	8108040307*	50-400 Q	BAYNARD, P. Y.	8108200118	50-302 S	BERTELL, R.	8108120231*	FOIA
BARBATT, V. U.	7912190586*	FOIA	BAYNARD, P. Y.	8108200164	50-302 S	BERTELL, R.	8108120228*	FOIA
BARBER, G.	8108060363	50-366 Q	BAYNARD, P. Y.	8108190133	50-302 F	BERTELL, R.	8006300568*	FOIA
BARBER, G.	8108120076	50-333 Q	BAYNARD, P. Y.	8108200097	50-302 F	BERTRAND, E.	8108050347	50-275 H
BARGER, C. M.	8108180304*	50-466 I	BAYNARD, P. Y.	8108250473	NUREG	BERTRAND, E.	8108270646	50-275 H
BARI, R. A.	8108170494*	50-348 P	BAYNARD, P. Y.	8108290214	50-302 Q	BEST, B. W.	8108310511	50-413 F
BARI, R. A.	8108240035	50-247 P	BAYNE, J. P.	8108060300	50-286 P	BETTENHAUSEN, L.	8108030240*	50-273 F
BARTHOLOMEY	8108110528*	50-255 P	BAYNE, J. P.	8108070236	50-333 F	BETTENHAUSEN, L.	8108140171*	50-272 F
BARKER, N. R.	8108200314	50-244 S	BAYNE, J. P.	8108050121	50-286 P	BIALIK, E. I.	8108140233	FR
BARLEY, W. H.	8108210397*	50-289 Q	BAYNE, J. P.	8108050154	50-333 P	BIBB, H. E.	8108040407	50-348 Q
BARNES, C. M.	8003240019*	40-8092	BAYNE, J. P.	8108050160	50-286 P	BICKEL, J. H.	8108070275	NUREG
BARNES, I.	8108050282*	QA999	BAYNE, J. P.	8108050208	50-333 P	BICKWIT, L.	8108180531	DISCLOSE
BARNES, I.	8108110167*	QA999	BAYNE, J. P.	8108050269	50-333 V	BICKWIT, L.	8108130028	DISCLOSE
BARNES, I.	8108110584*	QA999	BAYNE, J. P.	8108050312	50-286 P	BIDINGER, G. H.	8108060219*	70-371
BARNES, I.	8108050349*	QA999	BAYNE, J. P.	8108050323	50-286 P	BIDINGER, G. H.	8108280526*	70-2940
BARNES, D. H.	8108040381*	QA999	BAYNE, J. P.	8108120109	50-333 P	BIESEK, S.	8108070125	50-275 H
BARNES, I.	8108110437*	QA999	BAYNE, J. P.	8108120138	50-333 P	BIESEK, J. R.	8108270608	50-275 H
BARNES, I.	8108110134*	QA999	BAYNE, J. P.	8108170331	50-286 P	BILH, N. K.	8108270979	NUREG
BARNES, M. D.	8108050126*	50-170 U	BAYNE, J. P.	8108200112	50-286 P	BINGGELI, B.	8108100325*	50-304 F

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BINGGELL, D. L.	8108110493*	50-295 S	BLUME, H. B.	8108170270	50-471 Q	BOUCHEY, O. D.	8108030329	50-397 A
BINGHAM, E. R.	8108120009	MISC	BLUME, H. B.	8108170386	50-471 Q	BOUCHEY, O. D.	8108030369	50-397 A
BINGHAM, E. R.	8108130031	40-8355	BLUME, H. B.	8108240024	50-471 Q	BOUCHEY, O. D.	8108170110	50-397 A
BINGHAM, E. R.	8108130033*	40-8355	BLUME, H. B.	8108260034	50-471 Q	BOUCHEY, O. D.	8108260601	50-397 K
BIRDSONG, J. G.	8108110057	NUREG	BLUME, H. B.	8108270112	50-471 Q	BOUCHEY, O. D.	8108130082	50-397 A
BISHOP, R. H.	8104060671	50-245 I	BLUME, H. B.	8108310105	50-471 Q	BOUCHEY, O. D.	8108130108	50-398 A
BISHOP, T. W.	8108040381*	50-508 Q	BLUME, H. B.	8108310112	50-471 Q	BOUCHEY, O. D.	8108140193	50-397 H
BISHOP, T. W.	8108040646*	50-508 Q	BOARDMAN, J. R.	8108260462*	50-285 Q	BOUCHEY, O. D.	8108140275	50-397 A
BISHOP, T. W.	8108040641*	50-508 Q	BOARDMAN, J. R.	8108260431*	50-313 Q	BOUCHEY, O. D.	8108130151	50-397 A
BISHOP, T. W.	8108180451*	50-275 Q	BOATHMAN, B. E.	8108110546	50-275 H	BOUCHEY, O. D.	8108140220	50-397 K
BISHOP, E. B.	8108050321	50-275 H	BOCCIO, J.	8108170132*	FOIA	BOUCHEY, O. D.	8108170364	50-397 F
BISHOP, C. J.	8108140144	50-395 Q	BOCCIO, J. J.	8108170104*	FOIA	BOUCHEY, O. D.	8108200379	50-397 A
BISHOP, C. J.	8108140322	70-2623	BOCH, J. J.	8108270479	50-275 H	BOUCHEY, O. D.	8108140048	50-397 A
BISHOP, C. J.	8108140339	50-471 Q	BOCDA, B.	8108260093	50-382 K	BOUCHEY, O. D.	8108170201	50-397 A
BISHOP, C. J.	8108120083	50-376 Q	BODDY, J. R.	8108310302*	40-8084	BOUCHEY, O. D.	8108260495	50-397 A
BISHOP, C. J.	8108140465	50-471 Q	BOEDER, O.	8108050436	40-1162	BOUCHEY, O. D.	8108210175	50-397 E
BISHOP, C. J.	8108190157	50-389 M	BOEDER, O.	8108240327	40-1162	BOUCHEY, O. D.	8108250377	PR
BISHOP, C. J.	8108190101	50-389 M	BOEDER, O.	8108170402	40-1162	BOUCHEY, O. D.	8108260130	50-397 A
BISHOP, C. J.	8108200176	50-275 Q	BOEDER, O.	8108210139	40-1162	BOUKNIGHT, J. A.	8108140246	50-389 Q
BISHOP, C. J.	8108250101	50-255 Q	BOEDER, O.	8108180659	40-1162	BOUKNIGHT, J. A.	8108140355*	50-389 M
BISHOP, C. J.	8108250238	50-376 Q	BOEDER, O.	8108170160	40-1162	BOUKNIGHT, J. A.	8108140355*	50-389 M
BISHOP, C. J.	8108260157	50-471 Q	BOEDER, O.	8108280432	40-1162	BOULATS, V. A.	8108270508	50-275 H
BISHOP, C. J.	8108270155	50-369 Q	BOEGE, R. J.	8108270270	40-8099	BOULATS, P. E.	8108270646	50-275 H
BISHOP, C. J.	8108270237	50-255 Q	BOHN, R. J.	8108040177	50-367 R	BOURNIA, A.	8108130271	50-373 A
BISHOP, C. J.	8108270218	50-395 Q	BOHN, R. J.	8108140055	50-367 R	BOURNIA, A.	8108270343	50-373 A
BISHOP, C. J.	8108310375	50-250 Q	BOHN, R. J.	8108170376	50-367 R	BOWERS, E. S.	8108050256	50-255 Q
BISSELL, D. M.	8108210365	50-70 H	BOHN, R. J.	8108240027	50-367 Q	BOWERS, E. S.	8108140211	50-514 Q
BLACK, S.	8108030061	50-382 A	BOHN, R. J.	8108240029	50-367 Q	BOWERS, E. S.	8108140350	50-142 Q
BLACK, S.	8108100382	50-352 A	BOHN, R. J.	8108250132	50-367 Q	BOWERS, E. S.	8108140353	50-142 Q
BLACKWOOD, H.	8108270608	50-275 H	BOHN, R. J.	8108250068	50-367 R	BOWERS, E. S.	8108260056	50-142 Q
BLACKWELL, B.	8108270646	50-275 H	BONATO, H. A.	8108050239	50-275 H	BOWERS, E. S.	8108270187	50-142 Q
BLACK, M. J.	8108210365	50-70 H	BONE, T. B.	8108050239	50-275 H	BOWERS, E. S.	8108310381	50-142 Q
BLACK, F. J.	8108200375	PR	BOOK, H. E.	8108050329	40-8431	BOWLING, M. L.	8108170337*	50-280 P
BLACK, R.	8108170360*	50-466 Q	BOOK, H. E.	8108180430*	50-344 Q	BOWLING, M. L.	8108170343*	50-280 P
BLACK, S. C.	8108270388	50-382 Q	BOOK, H. E.	8108180424	50-344 Q	BOWLING, M. L.	8108170352*	50-280 P
BLAKE, E. L.	8108270612	50-389 F	BOOK, H. E.	8108180471*	50-312 Q	BOYAN, C. E.	8108060201*	50-293 B
BLAKE, J.	8108040373*	50-280 Q	BOOK, H. E.	8108180447	50-312 Q	BOYAN, C. E.	8108210267	50-317 F
BLAKE, J. J.	8108040488*	50-400 Q	BOOK, H. E.	8108250406	QA999	BOYAN, J. K.	8108310042*	50-483 F
BLAKE, J.	8108040636*	50-250 Q	BOORE, D. M.	8108190374*	50-275 Q	BOYD, R. S.	8108250605*	50-108 P
BLAKE, E. L.	8108050384	50-382 Q	BOOTH, W. C.	8108060062*	50-373 A	BOYD, D. C.	8108050083*	50-255 Q
BLAKE, E. L.	8108050384	50-382 Q	BORDA, H.	8108270646	50-275 H	BOYD, D. C.	8108030258*	50-255 Q
BLAKE, E. L.	8108070070	50-289 V	BORDENICK, B. M.	8108030301	50-314 Q	BOYD, D. C.	8108050380*	50-329 Q
BLAKE, E. L.	8108140388	50-289 Q	BORDENICK, B. M.	8108050302*	50-314 Q	BOYD, D. C.	8108170342*	50-186 Q
BLAKE, E. L.	8108140388	50-289 Q	BORDENICK, B. M.	8108160145	50-322 Q	BOYD, H.	8108070125	50-275 H
BLAKE, E. L.	8108170184	50-382 Q	BORDENICK, B. M.	8108200052*	50-322 Q	BOYD, D. C.	8108290303*	50-185 Q
BLAKE, E. L.	8108190220	50-382 Q	BORDENICK, B. M.	8108140207	50-322 Q	BOYER, R. E.	8108060307	50-400 B
BLAKE, E. L.	8108190186	50-382 Q	BORDENICK, B. M.	8108140209*	50-322 Q	BOYER, V. S.	8108140257	PR
BLAKE, E. L.	8108190220	50-382 Q	BORDENICK, B. M.	8108200050	50-322 Q	BRACHMAN, J. Y.	8108140213	50-440 D
BLAKE, E. L.	8108250125	50-289 Q	BORDENICK, B. M.	8108200034	50-314 Q	BRACKEN, K. W.	8108090440	71-9132
BLAKE, E. L.	8108250125	50-289 Q	BORDENICK, B. M.	8108210048	50-322 Q	BRACKEN, K. W.	8108190026	71-647B
BLAKE, E. L.	8108260010	50-382 Q	BORES, R. J.	8108030180*	50-29 Q	BRADBURY, R. B.	8108110435	TOPREP
BLAKE, E. L.	8108260019*	50-382 Q	BORES, R. J.	8108110554*	50-271 Q	BRADBURY, R. B.	8108130202	PR
BLAKE, E. L.	8108260029*	50-382 Q	BORES, R. J.	8108140453*	50-286 Q	BRADFORD, P. A.	8108140276*	50-259 F
BLAKE, E. L.	8108260111	50-382 Q	BORES, R. J.	8108140394*	50-289 Q	BRADFORD, P. A.	8108110072*	50-259 P
BLAKE, E. L.	8108260010	50-382 Q	BORES, R.	8108140483*	50-29 Q	BRADFORD, L.	8108200192	PR
BLAKE, E. L.	8108260019*	50-382 Q	BORES, R. J.	8108190357*	50-272 Q	BRADFORD, P. P.	8108200040	50-289 Q
BLAKE, E. L.	8108260029*	50-382 Q	BORES, R.	8108040149	1E	BRADLEY, E. J.	8108050194	50-382 K
BLAKE, E. L.	8108260111	50-382 Q	BORES, R. J.	8108040327	50-289 B	BRADLEY, E. J.	8108050438	50-382 K
BLANCHARD, B.	8108030160	PR	BORES, R. J.	8108260169*	50-309 Q	BRADLEY, E. J.	8108050441	50-382 F
BLAND, H. H.	8003240015*	40-8092	BORGARD, L. L.	8108110546	50-275 H	BRADLEY, E. J.	8108140035*	50-382 F
BLANEY, J. J.	8108060205*	50-201 P	BOROMANN, E. A.	8108050016*	50-358 F	BRADLEY, E. R.	8108110107	NUREG
BLANKHALT, R.	8108050239	50-275 H	BOROMANN, E. A.	8108060371	50-358 A	BRADLEY, E. R.	8108110153	50-277 P
BLASCHKE, R. C.	8108050359	50-206 P	BOROMANN, E. A.	8108170147*	50-358 Q	BRADLEY, E. J.	8108110409	50-352 K
BLASCHKE, R. C.	8108260087	50-206 P	BOROMANN, E. A.	8108040152	50-358 A	BRADLEY, E. J.	8108110418	50-277 P
BLASCHKE, R. C.	8108260080	50-206 P	BOROMANN, E. A.	8108030327	50-358 K	BRADLEY, E. J.	8108310213	50-352 A
BLITZBERN, M. O.	8108070125	50-275 H	BOROMANN, E. A.	8108170260	50-358 Q	BRADLEY, E. J.	8108310304	50-352 A
BLOCH, P. B.	8108060009	50-389 M	BOROMANN, E. A.	8108110311	50-358 K	BRADLEY, E. J.	8108210222*	CONTRACT
BLOCH, P. B.	8108060079	50-389 M	BOROMANN, E. A.	8108170111	50-358 A	BRADLEY, E. J.	8108040109*	50-409 Q
BLOCH, P. B.	8108070021	50-440 Q	BOROMANN, E. A.	8108170336	50-358 A	BRANCH, H. W.	8108040528*	QA999
BLOCH, P. B.	8108070023	50-440 Q	BOROMANN, E. A.	8108260169	50-358 F	BREAUX, D. O.	8108040519*	QA999
BLOCH, P. B.	8108070056	50-389 M	BOROMANN, E. A.	8108280197	50-358 B	BREEN, R.	8108210369	50-275 H
BLOCH, P. B.	8108140401	50-389 M	BOROMANN, E. A.	8108310489	50-358 E	BREEN, R.	8108270608	50-275 H
BLOCH, P. B.	8108140122	50-389 M	BOROMANN, E. A.	8108310251	50-358 A	BREHMER, H. L.	8108030211	50-358 B
BLOCH, P. B.	8108250145	50-440 Q	BORTIGHT, J. P.	8108060357	XPORTRIC	BREHMER, H. L.	8108070118	50-339 B
BLOCH, V.	8108270479	50-275 H	BORTIGHT, J. P.	8108060359	XPORTRIC	BRENNER, L.	8108140241*	50-10 P
BLOOM, V. H.	8108270646	50-275 H	BORSUM, P. E.	8108170378	FOIA	BREY, H. L.	8108180102*	50-267 B
BLOUGH, A. R.	8108140375*	50-277 Q	BOSKEY, B.	8108050425	50-348 M	BREY, H. L.	8108110580	50-267 P
BLUM, S.	8108310242	50-369 Q	BOSKEY, B.	8108050425	50-348 M	BREY, H. L.	8108200193	50-267 P
BLUM, S.	8108310242	50-369 Q	BOSKEY, B.	8108050425	50-348 M	BRIA, B.	8108070125	50-275 H
BLUMBERG, N.	8108180548*	50-317 Q	BOSKEY, B.	8108050386	50-348 M	BRICKLEY, R. H.	8108110358*	QA999
BLUMENTHAL, E.	8108180340*	50-466 I	BOSKEY, B.	8108050386	50-348 M	BRICKLEY, R. H.	8108040528*	QA999
BLUME, H.	8108140256	50-348 M	BOSKEY, B.	8108070073	50-348 M	BRICKLEY, R. H.	8108210221*	50-263 Q
BLUME, H.	8108140274	50-348 M	BOSKEY, B.	8108070073	50-348 M	BRIDENBAUGH, D.	8108170305*	50-275 Q
BLUME, N. B.	8108140406	50-471 Q	BOUCHEY, R. D.	8108040092	50-397 A	BRIDENBAUGH, D.	8108250407	50-275 H
BLUME, N. B.	8108190151	50-471 Q	BOUCHEY, R. D.	8108030292	50-397 F	BRIGHT, O. D.	8108070018	50-275 Q

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BRINKLEY, J	8108270646	50-275 H	BROWN, O D	8108280028*	40-8177	BRYAN, J K	8108280333	50-453 I
BRINK, B B	8108280041	50-445 Q	BROWN, H H	8108310324	50-275 Q	BRYAN, J K	8108270392*	50-453 I
BRITTON, R N	8108310340	50-275 Q	BROWN, H H	8108310365	50-275 Q	BRYAN, J K	8108210090	50-453 I
BROCK, B L	8107150104*	70-734	BROWN, H H	8108310324	50-275 Q	BRYAN, J K	8108210147	50-453 I
BROCK, B	8108040477*	XPORTRIC	BROWN, H H	8108310365	50-275 Q	BRYAN, J K	8108210300	50-453 I
BROCKETT, T	8108250665	50-219 B	BRUGGER, R M	8108270668	50-70 H	BRYAN, J K	8108250304	50-453 I
BROCKETT, T	8108310262	50-237 B	BRUNNER, E J	8006090431*	50-217 B	BRYAN, J K	8108270423	50-453 I
BRODERICK, N E	8107140086*	50-244 P	BRUNNER, E J	8108030150	50-245 Q	BRYAN, J K	8108270431	50-453 I
BRODERICK, N E	8108130330*	50-265 P	BRUNNER, E J	8108030132*	50-245 Q	BRYAN, J K	8108270472	50-453 I
BRODERICK, N E	8108240244*	50-349 P	BRUNNER, E J	8108030206	50-317 Q	BRYAN, J K	8108270552	50-453 I
BRODSKY, A	7901220121*	FOIA	BRUNNER, E J	8108030209*	50-317 Q	BUCHANAN, C R	8108210475*	40-17
BRODSKY, A	8108120282*	FOIA	BRUNNER, E J	8108030277	50-213 Q	BUCHANAN, J C	8108180037	KUREQ
BRODZINSKI, R L	8108130222	PR	BRUNNER, E J	8108030351	50-27 Q	BUCHANAN, J R	8108060350	KUREQ
BROEHL, D J	8108120173	50-344 F	BRUNNER, E J	8108030225	50-27 Q	BUCHHEIT, R H	8107140046	REVIEW 2*
BROEHL, D J	8108030313	50-344 P	BRUNNER, E J	8108030359*	50-27 Q	BUCKLEY, R	8108210365	50-70 *
BROEHL, D J	8108260123	50-344 P	BRUNNER, E J	8108030376	50-333 Q	BUZZIK, D M	8108040173	50-327 *
BROMBERG, B	8108100053	CONTRACT	BRUNNER, E J	8108040442	50-244 Q	BUETTNER, R A	8108190275	50-343 H
BROMBERG, B	8108200060	CONTRACT	BRUNNER, E J	8108040408	50-247 Q	BUETTNER, R A	8108190275	50-343 H
BRONSON, F L	8108310367	50-387 Q	BRUNNER, E J	8108040413*	50-247 Q	BULBAUGH, R E	8108180021	40-343 I
BRONSON, F L	8108310367	50-387 Q	BRUNNER, E J	8108140137	50-322 Q	BUNTZ, H	8108070167	50-351 H
BRONSON, F L	8108310367	50-387 Q	BRUNNER, E J	8108100321	50-443 Q	BURDOIN, J F	8108180451*	50-275 *
BROOKS, E H	8108110103*	50-260 Q	BRUNNER, E J	8108100323*	50-443 Q	BURGER, B L	8108280142*	50-232 I
BROOKS, P	8108110021	CONTRACT	BRUNNER, E J	8108010166	50-423 Q	BURKE, D J	8108040604*	50-250 I
BROOKS, P	8108030020	CONTRACT	BRUNNER, E J	8108010167*	50-423 Q	BURKHARDT, W	8108130091	70-0
BROOKS, P	8108210219	CONTRACT	BRUNNER, E J	8108100177	50-245 Q	BURKHARDT, W	8108200029*	70-0
BROOKS, P	8108210228	CONTRACT	BRUNNER, E J	8108100184*	50-245 Q	BURLOW, D C	8108270668	50-70 *
BROOKS, P	8108180109	CONTRACT	BRUNNER, E J	8108100233	50-309 Q	BURNETT, R F	8108190170	70-31
BROOKS, P	8108280036	CONTRACT	BRUNNER, E J	8108100236*	50-309 Q	BURNETT, R F	8108200467	70-1151
BROOKS, P	8108200020	CONTRACT	BRUNNER, E J	8108100241	50-244 Q	BURNETT, P	8108110330*	50-416 I
BROOKS, P	8108210020	CONTRACT	BRUNNER, E J	8108110293	50-410 Q	BURNETT, P T	8108110103*	50-232 I
BROB, J J	8108210365	50-70 H	BRUNNER, E J	8108040253	50-423 Q	BURNETT, P T	8108110446*	50-232 *
BROUGHTON, J M	8108070011	NUREQ	BRUNNER, E J	8108040111	50-286 Q	BURNETT, J R	8108100202	50-275 H
BROVARINEY, K M	8108050415	50-275 H	BRUNNER, E J	8108040223	50-247 Q	BURNS, B O	8108190346	HIGC
BROVARINEY, K M	8108230407	50-275 H	BRUNNER, E J	8108140174	50-293 Q	BURSEY, B	8108180106	50-375 *
BROWN, R A	8005200835*	27-47	BRUNNER, E J	8108140176*	50-293 Q	BURSTEIN, B	8108190113	50-245 I
BROWN, O	8005070992	I&E	BRUNNER, E J	8108140299	50-247 Q	BURSTEIN, B	8108200192	PR
BROWN, R B	8108200396*	CRO	BRUNNER, E J	8108140302*	50-247 Q	BURSTEIN, S	8108200295	50-265 *
BROWN, R A	8108180381*	50-321 Q	BRUNNER, E J	8108140309	50-286 Q	BURTT, M N	8108270646	50-275 *
BROWN, R A	8108310233*	50-133 R	BRUNNER, E J	8108140312*	50-286 Q	BUSH, L L	8108280535	50-273 I
BROWN, R L	8108110181*	0A999	BRUNNER, E J	8108040149	I&E	BUSH, F R	8108270646	50-275 *
BROWN, R L	8108050410*	0A999	BRUNNER, E J	8108180256	50-309 Q	BUSKIRK, W R	8108080270	50-297 *
BROWN, R L	8108310237*	50-133 R	BRUNNER, E J	8108180258*	50-309 Q	BUTCHER, R	8108100161	50-183 H
BROWN, R L	8108110062*	0A999	BRUNNER, E J	8108140471	70-920	BUTLER, W R	8108280252*	50-416 I
BROWN, C O	8108210115	71-4986	BRUNNER, E J	8108140473*	70-920	BUTLER, T	8007280319*	FOIA
BROWN, O D	8108250638	50-313 Q	BRUNNER, E J	8108100262	50-277 Q	BUTLER, T A	8108170226*	FOIA
BROWN, C O	8108210119*	71-4986	BRUNNER, E J	8108110307	50-271 Q	BUTLER, T A	8108220026*	FOIA
BROWN, R E	8108050403	50-309 Q	BRUNNER, E J	8108180222	50-213 Q	BUTLER, S	8108040311*	50-227 *
BROWN, R F	8108050407*	50-309 Q	BRUNNER, E J	8108180495	50-213 Q	BUTLER, S	8108180043*	71-461
BROWN, H T	8108040183	50-321 I	BRUNNER, E J	8108180500*	50-213 Q	BUTLER, R	8108180389	50-471 *
BROWN, O D	8108170137*	50-285 Q	BRUNNER, E J	8108110379	50-334 Q	BUTTERFIELD, J	8108270600	50-275 *
BROWN, C O	8108100014*	50-302 S	BRUNNER, E J	8108110544	50-334 Q	BUTTS, R L	8108070029	50-297 *
BROWN, C O	8108100018*	50-302 S	BRUNNER, E J	8108110350	50-333 Q	BUTTS, R L	8108080414	50-297 *
BROWN, B	8108060118	50-275 H	BRUNNER, E J	8108200146	50-220 Q	BYAN, R	8108270646	50-275 *
BROWN, J	8108070125	50-275 H	BRUNNER, E J	8108200149*	50-220 Q	CABASSO, J	8108200169	50-275 *
BROWNING, E F	8108070167	50-361 H	BRUNNER, E J	8108200168	50-213 Q	CABLE, J W	8108140198	50-297 *
BROWN, C H	8108250394*	50-263 Q	BRUNNER, E J	8108110611	50-309 Q	CAAGNETTA, J P	8108140451*	50-213 *
BROWN, H D	8108210369	50-275 H	BRUNNER, E J	8108200175	50-322 Q	CAAGNETTA, J P	8108110213	50-213 *
BROWN, H D	8108270608	50-275 H	BRUNNER, E J	8108110601	50-333 Q	CAAGNETTA, J P	8108180482	50-213 *
BROWN, H H	8108110514	50-275 Q	BRUNNER, E J	8108140447	50-213 Q	CAAGNETTA, J P	8108170243	50-213 *
BROWN, H H	8108110514	50-275 Q	BRUNNER, E J	8108140481	50-333 Q	CAAGNETTA, J P	8108180530	50-213 *
BROWN, F R	8108120125	50-29 P	BRUNNER, E J	8108180009	50-213 S	CAAGNETTA, J P	8108190297	PR
BROWN, O D	8108170128	50-267 Q	BRUNNER, E J	8108180454	50-293 Q	CAAGNETTA, J P	8108170248	50-213 *
BROWN, O D	8108170130	50-285 Q	BRUNNER, E J	8108250226	50-293 Q	CAAGNETTA, J P	8108250640	50-245 *
BROWN, O D	8108170133*	50-285 Q	BRUNNER, E J	8108250229*	50-293 Q	CAAGNETTA, J P	8108180317	50-213 *
BROWN, E M	8108270646	50-275 H	BRUNNER, E J	8108250343	50-333 Q	CAAGNETTA, J P	8108180177	50-245 *
BROWN, C O	8108200104*	50-302 S	BRUNNER, E J	8108250528	50-333 Q	CAAGNETTA, J P	8108180373	50-213 *
BROWN, C O	8108200109*	50-302 S	BRUNNER, E J	8108180356	50-309 Q	CAAGNETTA, J P	8108200290	50-213 *
BROWN, C O	8108200122*	50-302 S	BRUNNER, E J	8108280042	50-220 Q	CAAGNETTA, J P	8108200325	50-213 *
BROWN, C O	8108200174*	50-302 S	BRUNNER, E J	8108210364	50-293 Q	CAAGNETTA, J P	8108210178	50-213 *
BROWN, R B	8108240041	40-8743	BRUNNER, E J	8108280164	50-309 Q	CAAGNETTA, J P	8108250451	50-223 *
BROWN, B M	8108270433	50-275 H	BRUNNER, E J	8108210419	50-213 S	CAAGNETTA, J P	8108250285	50-213 *
BROWN, H H	8108190311	50-275 Q	BRUNNER, E J	8108200233	50-293 Q	CAAGNETTA, J P	8108250329	50-213 *
BROWN, H H	8108190311	50-275 Q	BRUNNER, E J	8108280270	50-309 S	CAAGNETTA, J P	8108270204	50-213 *
BROWN, O D	8108280055	50-285 Q	BRUNNER, E J	8108280297	50-247 S	CAAGNETTA, J P	8108250608	50-213 *
BROWN, O D	8108250619*	50-313 Q	BRYANT, H W	7904210169*	FOIA	CAAGNETTA, J P	8108250608	50-213 *
BROWN, O D	8108250399	70-186	BRYANT, H F	8108040686*	70-143	CAHILL, W J	8107280651*	50-247 *
BROWN, O D	8108250404*	70-186	BRYANT, J C	8108180435*	50-269 Q	CAIN, A L	8108190297	PR
BROWN, O D	8108250412*	70-186	BRYAN, J K	8108210231*	50-483 Q	CAIN, J	8108050433	WASTE M-1
BROWN, O D	8108250622*	40-8452	BRYAN, J K	8108030286	50-483 A	CAIN, J	8108070264	WASTE M-1
BROWN, O D	8108250609	50-313 Q	BRYAN, R H	8108060354	NUREQ	CAIN, J	8108180013	WASTE M-1
BROWN, O D	8108280196	50-267 F	BRYAN, J K	8108310047*	50-483 F	CAIN, J	8108280167	WASTE M-1
BROWN, O D	8108280336	50-313 F	BRYAN, J C	8108190258	50-369 F	CAIN, C L	8108250630*	40-8452
BROWN, O D	8108280367	50-285 F	BRYAN, J K	8108190297	PR	CALHOUN, J R	7911160368*	50-296 *
BROWN, O D	8108280373	50-298 F	BRYAN, J K	8108200061	50-483 A	CALHOUN, J R	8007290820*	50-296 *
BROWN, O D	8108280025	40-8177	BRYAN, J K	8108200067	50-483 A	CALLAHAN, C J	8108030213*	50-317 *

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CALLAN, L. J.	8108040612*	50-313 Q	CARTWRIGHT, W. R.	8108040188	50-339 S	CHALK, W. S.	8108240162	50-139 F
CALLAN, L. J.	8108240215*	50-313 Q	CARTWRIGHT, W. R.	8108040193*	50-339 S	CHALMER, P. M.	8108250067*	CONTRACT
CALTAOTRONE, T.	8108100313	50-289 H	CARTWRIGHT, W. R.	8108040303	50-338 S	CHAMBERLAIN, D.	8108110366*	GA999
CAMPBELL, H.	8108040633*	40-8610	CARTWRIGHT, W. R.	8108040817*	50-338 S	CHAMBERLAIN, D.	8108040515*	GA999
CAMPBELL, P.	8108040124*	50-313 P	CARTWRIGHT, W. R.	8108040844	50-338 S	CHAN, A. L.	8108200455	NUREQ
CAMPBELL, L. H.	8108110457*	50-329 A	CARTWRIGHT, W. R.	8108040555*	50-338 S	CHANDLER, J. C.	8108050127	TOPREP
CAMPBELL, L. H.	8108070106*	50-329 A	CARTWRIGHT, W. R.	8108100030	50-339 S	CHANDLER, D.	8108270646	50-275 H
CAMPBELL, K. A.	8108130328	WASTE MGT	CARTWRIGHT, W. R.	8108100036*	50-339 S	CHANEY, V. L.	8108310035*	50-10 F
CAMPBELL, L. H.	8108070109*	50-329 A	CARTWRIGHT, W. R.	8108100279	50-338 S	CHAPMAN, L. D.	8108060366	NUREQ
CAMPBELL, R. L.	8108180354*	50-466 I	CARTWRIGHT, W. R.	8108100282*	50-338 S	CHAPMAN, M.	8108200157	50-259 R
CAMPBELL, M.	8108210429*	40-8610	CARTWRIGHT, W. R.	8108100224	50-338 S	CHAPMAN, L. D.	8108270628	NUREQ
CAMPBELL, R. J.	8108310339	50-361 H	CARTWRIGHT, W. R.	8108100232*	50-338 S	CHARNOFF, O.	8108140137	50-266 Q
CAMPBELL, L. J.	8108240054	50-255 Q	CARTWRIGHT, W. R.	8108130166	50-338 S	CHARNOFF, O.	8108140137	50-266 Q
CAMPBELL, L. J.	8108240055*	50-255 Q	CARTWRIGHT, W. R.	8108130167*	50-338 S	CHAU, H.	8107140408	TOPREP
CAMPBELL, L. J.	8108240054	50-255 Q	CARTWRIGHT, W. R.	8108130171	50-338 S	CHAUDHARY, B. K.	8108140425*	50-354 G
CAMPBELL, L. J.	8108240055*	50-255 Q	CARTWRIGHT, W. R.	8108130175*	50-338 S	CHECK, P. S.	8103110133*	FOIA
CAMPBELL, M.	8108250248	1&E	CARTWRIGHT, W. R.	8108200311	50-338 S	CHEN, L. C.	8108170474*	50-348 P
CAMPBELL, H.	8108250243	1&E	CARTWRIGHT, W. R.	8108200316*	50-338 S	CHEN, P.	8108110101	NUREQ
CANTRELL, F. S.	8108110541*	50-416 Q	CARTWRIGHT, W. R.	8108200329*	50-338 S	CHEBOK, R.	8108310435*	50-346 S
CAPTON, D. L.	8108100179*	50-272 Q	CARTWRIGHT, W. R.	8108200331*	50-338 S	CHESTER, R. D.	8108170209	RES
CAPTON, D. L.	8108100227*	50-387 Q	CARTWRIGHT, W. R.	8108200173	50-338 S	CHEW, J. Q.	8108270125	50-275 H
CAPTON, D. L.	8108140171*	50-272 Q	CARTWRIGHT, W. R.	8108200177*	50-338 S	CHILDS, C.	8108180334*	50-466 I
CAPTON, D. L.	8108180548*	50-317 Q	CARTWRIGHT, W. R.	8108200180	50-338 S	CHILDS, W. V.	8107130276*	50-333 S
CARBAUGH, E. H.	8108290630*	40-8452	CARTWRIGHT, W. R.	8108200185*	50-338 S	CHILDS, W. V.	8108060218*	50-333 S
CAREY, J. J.	8108110382*	50-334 Q	CARTWRIGHT, W. R.	8108200347	50-338 S	CHILDS, W. V.	8108060229*	50-333 S
CAREY, J. J.	8108110306*	50-334 Q	CARTWRIGHT, W. R.	8108200354*	50-338 S	CHILDS, W. V.	8108060276*	50-333 S
CAREY, J. J.	8108060373	50-334 F	CARTWRIGHT, W. R.	8108250285	50-339 S	CHILDS, W. V.	8108060318*	50-333 S
CAREY, J. J.	8108110549*	50-334 Q	CARTWRIGHT, W. R.	8108250273*	50-339 S	CHILDS, W. V.	8108310335*	50-333 S
CAREY, J. J.	8108040176	50-334 P	CARTWRIGHT, W. R.	8108280182	50-339 S	CHILDS, W. V.	8108310444*	50-333 S
CAREY, J. J.	8108110319	50-334 Q	CARTWRIGHT, W. R.	8108280190*	50-339 S	CHILK, B. J.	8108120422*	FOIA
CAREY, J. J.	8108110329	50-334 P	CARTWRIGHT, W. R.	8108280198	50-338 S	CHILK, B. J.	7906210049*	FOIA
CAREY, J. J.	8108140218	50-334 P	CARTWRIGHT, W. R.	8108280209*	50-338 S	CHILK, B. J.	7910010428*	FOIA
CAREY, J. J.	8108110378	50-334 P	CASE, E. Q.	8108050211*	27-39	CHILK, B. J.	8108120272*	FOIA
CAREY, J. J.	8108180173	50-334 P	CASEY, B. B.	8108140342	50-361 Q	CHILK, B. J.	8106110287*	FOIA
CAREY, J. J.	8108250232	50-334 Q	CASEY, B. B.	8108140407	50-361 Q	CHILK, B. J.	8108120260*	FOIA
CARFAGNO, S. P.	8108060072*	CONMISSION	CASEY, B. B.	8108140342	50-361 Q	CHILK, B. J.	8106300002*	10CFR
CARLSON, J. D.	8108040559*	50-344 Q	CASEY, B. B.	8108140407	50-361 Q	CHILK, B. J.	8108170258*	50-546 Q
CARLSON, R.	8108040475	50-309 S	CASEY, B. B.	8108140342	50-361 Q	CHILK, B. J.	8108170261*	50-546 Q
CARLSON, E.	8108040449	50-309 S	CASEY, B. B.	8108140407	50-361 Q	CHILK, B. J.	8108170265*	50-546 Q
CARR, B. E.	8108030007*	CONTRACT	CASEY, B. B.	8108210151	50-361 Q	CHILK, B. J.	8108040167	MISC
CARR, A. V.	8108110364	50-413 Q	CASEY, B. B.	8108210157*	50-361 Q	CHILK, B. J.	8108030463	SECY
CARR, A. V.	8108190106	50-367 Q	CASEY, B. B.	8108240084	50-361 Q	CHILK, B. J.	8108120318	MISC
CARROLL, D. E.	8107280176	ORG	CASEY, B. B.	8108250181	50-361 Q	CHILK, B. J.	8108200250	10CFR
CARROLL, J. T.	8108060148	50-219 S	CASEY, B. B.	8108210151	50-361 Q	CHILK, B. J.	8108200251	XPORTLIC
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DAVIS, A B	7812010067	70-852	DESROBIERS, A E	8108190289*	50-471 Q	DICK, O M	8108270646	50-275 H
DAVIS, A B	7812010072*	70-852	DESROBIERS, A E	8108170241	NUREQ	DICKERSON, M W	8108180191*	50-275 H
DAVIS, A B	7903210322	FOIA	DESROBIERS, A E	8108190304*	50-471 Q	DICKERSON, M W	8108180203*	50-275 H
DAVIS, S M	7911230260*	50-318 S	DETZ, T	8108270479	50-275 H	DICKERSON, M W	8108180214*	50-275 H
DAVIS, O R	8108060017	WASTE MGT	DEVAULT, P	8108270433	50-275 H	DICKERSON, M W	8102230161*	50-275 H
DAVISON, J	8108110528*	50-255 P	DEVINCENITIS, J	8108060252	50-443 S	DICKEY, J E	8104240205*	FOIA
DAVIS, S O	8108180053	NUREQ	DEVINCENITIS, J	8108030121	50-443 S	DICKERSON, M W	8108040661*	50-275 H
DAVIS, O S	8108110203*	50-317 S	DEVINE, J B	8108030014	XPORTLIC	DICKERSON, M W	8108110504*	50-275 H
DAVIS, H C	8108110107	NUREQ	DEVINE, J B	8108030065	XPORTLIC	DICKEY, F	8108060225*	50-275 H
DAVIS, E J	8108130325	71-9150	DEVINE, J D	8108030067	XPORTLIC	DICKEY, F	8108060232*	50-275 H

ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
8108060313*	50-272	S	DINKINS, M A	8108120067	RES	DUBOIS, D L	8108110422*	50-298	Q	
8108060209*	50-311	S	DIRCKB, W J	7910170038*	FOIA	DUBRY, N J	8108310155*	50-315	Q	
8108060212*	50-272	S	DIRCKB, W J	8009160660*	50-296	P	DUCE, S W	8108270979	NUREC	
8108060338*	50-311	S	DIRCKB, W J	8108140071*	50-10	P	DUCKWORTH, J P	8108130296*	50-201	R
8108060140*	50-311	S	DIRCKB, W J	8108060159*	FOIA	DUCKWORTH, J P	8108130294	50-201	R	
8108060220*	50-311	S	DIRCKB, W J	8106080238*	50-259	F	DUCKWORTH, J P	8108200193*	50-201	Q
8108060260*	50-272	S	DIRCKB, W J	8108210176	50-483	U	DUCKWORTH, J P	8108190021	50-201	R
8108060293*	50-311	S	DIRCKB, W J	8106300001*	10CFR		DUFFEY, T A	8108130323	71-9150	
8108110395*	50-311	S	DIRCKB, W J	8106300048*	10CFR		DUGNAN, T O	8108240075	50-471	Q
8108110467*	50-311	S	DIRCKB, W J	8108130136	50-259	U	DUGUID, J O	8108140238*	FOIA	
8108110583*	50-272	S	DIRCKB, W J	8108040070	PR		DUKEHART, F	8108310340	50-275	H
8108140261*	50-311	S	DIRCKB, W J	8107310214	SECY		DUNKLEY, A	8108270668	50-70	H
8108140386*	50-311	S	DIRCKB, W J	8108050125	50-170	U	DUNKLEBERGER, J	8108270315	PR	
8108140464*	50-311	S	DIRCKB, W J	8108060089	10CFR		DUNLAP, J M	8108040202*	50-225	Q
8108180384*	50-311	S	DIRCKB, W J	8108120056	SECY		DUNLAP, J M	8108100222*	50-293	Q
8108180437*	50-311	S	DIRCKB, W J	8108030013	50-296	H	DUNN, C N	8108050186	50-334	P
8108180490*	50-311	S	DIRCKB, W J	8108060078	50-250	H	DUNN, S D	8108200124*	50-280	R
8108180465*	50-272	S	DIRCKB, W J	8107310277	SECY		DUNNETTE, M D	8108180053	NUREC	
8108180493*	50-311	S	DIRCKB, W J	8108210159	50-320	P	DUNNING, J L	8108120047	50-440	C
8108200363*	50-272	S	DIRCKB, W J	8108110070	50-259	P	DURAN, D	8108270646	50-275	H
8108200345*	50-311	S	DIRCKB, W J	8108180207	MISC		DURHAM, S J	8108210038	40-8743	
8108210381*	50-311	S	DIRCKB, W J	8108190300	50-259	P	DURHAM, S J	8108130224	PR	
8108310259*	50-311	S	DIRCKB, W J	8108190301	50-327	P	DURR, J P	8108030158*	50-352	Q
8108050352	50-275	H	DIRCKB, W J	8108190307	50-387	A	DUTEMPLE, G J	8108100122*	CONTRACT	
8108060118	50-275	H	DIRCKB, W J	8108280081	50-324	H	DUTTON, D	8108250488	50-424	S
8108240104*	50-289	Q	DIRCKB, W J	8108190068	50-277	H	DUTTON, D	8108250258	50-424	S
8108060179	50-361	A	DISE, D P	8108060346	50-220	S	DUTTON, D	8108250500	50-424	S
8108060178*	50-361	A	DISE, D P	8108060239	50-220	S	DUTTON, D	8108170236*	50-313	P
8108030294	50-328	S	DISE, D P	8108040118	50-220	P	DUTTON, D	8108110502*	50-424	Q
8108030328	50-324	S	DISE, D P	8108030137	50-220	P	DUTTON, D	8108040068	50-424	Q
8108030136	50-324	S	DISE, D P	8108100254	50-220	F	DUTTON, D	8108030314	50-424	S
8108030293	50-324	S	DISE, D P	8108140365	50-220	P	DUTTON, D	8108250430	50-424	S
8108030166	50-324	S	DISE, D P	8108180236	50-220	P	DUTTON, D	8108130153	50-424	S
8108030310	50-324	S	DISE, D P	8108270380*	50-220	F	DUTTON, D	8108180225	50-424	S
8108030391	50-324	S	DISE, D P	8108270983*	50-220	F	DUVALL, D D	8108210383	50-312	Q
8108040259*	50-324	Q	DISE, D P	8108210167	50-220	P	DWYER, J	8108270608	50-275	H
8108030311	50-324	S	DISE, D P	8108310322	50-220	S	DYER, J	8108270646	50-275	H
8108030321	50-324	S	DITTRICH, F	8108210365	50-70	H	EADIE, O O	8108100434	40-8102	
8108030382	50-324	S	DODDS, R T	8108040381*	50-508	Q	EADIE, O O	8108190093	40-8084	
8108040208	50-324	S	DODDS, R T	8108040646*	50-508	Q	EADIE, O O	8108190129	40-8102	
8108100170	50-324	S	DODDS, R T	8108040243*	50-397	Q	EADIE, O O	8108190367	40-8452	
8108100286	50-324	S	DODDS, R T	8108040267*	50-397	Q	EARLEY, A F	8108140188	50-322	Q
8108100293	50-325	S	DODDS, R T	8108040316*	50-397	Q	EARLEY, A F	8108200052*	50-322	Q
8108100301	50-325	S	DODDS, J C	8108190180	50-387	Q	EBBA	8108310523	50-361	H
8108100308	50-324	S	DODDS, J C	8108190180	50-387	Q	EBNETER, S D	8108040466*	50-352	Q
8108100402	50-325	S	DODDS, J C	8108190180	50-387	Q	EBNETER, S D	8108110334*	50-387	Q
8108100191	50-325	S	DOERFLEIN, L T	8108030381*	50-333	Q	EBNETER, S D	8108030296*	50-412	Q
8108130152	50-324	S	DOERFLEIN, L	8108140248*	50-333	Q	EBNETER, S D	8108140296*	50-334	Q
8108130050	50-325	S	DOERFLEIN, L	8108140375*	50-277	Q	ECCLESTON, K	8108200272	50-263	P
8108110190	50-324	S	DOERFLEIN, L T	8108250350*	50-333	Q	ECK, R I	8108270300	PR	
8108130157	50-325	S	DOHERTY, J F	8108050172	50-416	D	ECKERT, R M	8108060254	50-272	Q
8108180169	50-324	S	DOMINIO, S A	8108240023	NUREC		ECKSTROM, M M	8108270646	50-275	H
8108200097	50-324	R	DONALDSON, D E	8001140506*	50-289	Q	ECONOMOS, N	8108040334*	50-269	Q
8108200162	50-325	S	DONALD, H	8108050415	50-275	H	ECONOMOS, N	8108040394*	50-302	Q
8108200262	50-324	S	DONOGHUE, D J	8108120244*	FOIA		ECONOMOS, N	8108040541*	50-328	Q
8108200318	50-324	S	DONOGHUE, D J	8108240037	ORQ		ECONOMOS, N	8108110567*	50-389	Q
8108200323	50-324	S	DONOGHUE, D J	8108200182	ORQ		ECONOMOS, S L	8108270646	50-275	H
8108200129	50-324	S	DONOGHUE, D J	8108030399	ORQ		EDDINGS, M	8108280271*	50-327	R
8108240091	50-325	S	DONOGHUE, D J	8108200391	ORQ		EDDY, P A	8108200436	NUREC	
8108240111	50-324	S	DONOGHUE, D J	8108200406	ORQ		EDELFIN, Z	8108270608	50-275	H
8108240313	50-324	S	DONOGHUE, D J	8108200411	ORQ		EDELSTEIN, B	8108030074	XPORTLIC	
8108280173	50-324	S	DONOGHUE, D J	8108240286	50-334	P	EDGAR, O L	8108100172	50-70	Q
8108280221	50-325	S	DOUGLAS, R P	8108270183*	50-272	F	EDGAR, O L	8108100179*	50-70	Q
8108030174	50-341	A	DOVE, R C	7908150672*	FOIA		EDGAR, O L	8108100172	50-70	Q
8108280118	50-220	P	DOWING, K G	8108170322	50-361	S	EDGAR, O L	8108100175*	50-70	Q
8108030082	50-471	Q	DRAPER, E L	8108310391*	50-458	Q	EDGEWORTH, P J	8108240010	CONTRACT	
8108030082	50-471	Q	DRAPER, C L	8108250340*	50-458	Q	EDGEWORTH, P J	8108110016	CONTRACT	
8108130062	50-471	Q	DRAPER, E L	8108040363	50-458	A	EDGEWORTH, P J	8108280395	CONTRACT	
8108130065	50-471	Q	DRAPER, D M	8108190266*	50-316	S	EDGEWORTH, P J	8108310095	CONTRACT	
8108130079	50-471	Q	DRAPER, D M	8108210104*	50-316	S	EDGEWORTH, P J	8108280393	CONTRACT	
8108130062	50-471	Q	DRAPER, D M	8108210107*	50-316	S	EDISON, O E	8108110042	50-482	A
8108130065	50-471	Q	DRAPER, E L	8108200192	PR		EDISON, O E	8108130001	50-482	A
8108130079	50-471	Q	DRAPER, E L	8108270564	50-458	K	EDISON, O E	8108210194	50-482	A
8108140078	50-443	Q	DREDOE, L	8108270646	50-275	H	EDISON, O E	8108270393	50-482	A
8108140078	50-443	Q	DRESSLER, P	8108270608	50-275	H	EDISON, O E	8108280101	50-482	A
8108200084	50-471	Q	DREY, L A	8108140249*	50-483	H	EDMONSON, R K	8108310340	50-275	H
8108200084	50-471	Q	DREY, K	8004250062*	50-10	Q	EDWARDS, S	8108050239	50-275	H
8108240075	50-471	Q	DREY, K	8010220311*	50-483	H	EDWARDS, F	8108210369	50-275	H
8108250336	50-293	P	DREY, K	8108140225*	50-10	P	EDWARDS, D W	8108270608	50-275	H
8108260121	50-471	Q	DREY, K	8108140219*	50-10	P	EDWARDS, T	8108270646	50-275	H
8108260145	50-471	Q	DREY, K	8108180133*	MISC		EDWARDS, J M	8108270383*	50-466	T
8108260121	50-471	Q	DREY, K	8108310378*	50-483	Q	EICHORN, W H	8108050097	50-367	Q
8108260145	50-471	Q	DRUKE, R P	8108040686*	70-143	Q	EICHORN, W H	8108050106	50-367	Q
8108050415	50-275	H	DRUCKER, H	8108110546	50-275	H	EICHORN, W H	8108050097	50-367	Q
8108200288	FOIA		DUBOIS, D L	8108040435*	50-298	Q	EICHORN, W H	8108050106	50-367	Q

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EICHORN, W H	8108050165	50-367 Q	EISENHUT, D Q	8108070293	50-438 A	ERICKSON, R A	8108200385	70-1151
EICHORN, W H	8108050167	50-367 Q	EISENHUT, D Q	8108100439	50-424 A	ERICKSON, R A	8108200388	70-1151
EICHORN, W H	8108050169	50-367 Q	EISENHUT, D Q	8108170018	50-460 A	ERICKSON, R A	8108200392	70-1151
EICHORN, W H	8108050175	50-367 Q	EISENHUT, D Q	8108310049	50-373 A	ERICKSON, R A	8108200432	70-1151
EICHORN, W H	8108050198	50-367 Q	EISENHUT, D Q	8108310052*	50-373 A	ERICKSON, R A	8108200458	70-1151
EICHORN, W H	8108050234	50-367 Q	EISENHUT, D Q	8108130192*	50-155 P	ERICKSON, R A	8108200438	70-1201
EICHORN, W H	8108050284	50-367 Q	EISENHUT, D Q	8108180505	50-458 A	ERICKSON, R A	8108190391	70-27
EICHORN, W H	8108050286	50-367 Q	EISENHUT, D Q	8108170526*	50-267 P	ERICKSON, R A	8108190392	70-224
EICHORN, W H	8108050289	50-367 Q	EISENHUT, D Q	8108210213	50-361 H	ERICKSON, R A	8108190394	70-131
EICHORN, W H	8108050292	50-367 Q	EISENHUT, D Q	8108210221	50-361 H	ERICKSON, R A	8108190393	70-1100
EICHORN, W H	8108050295	50-367 Q	EISENHUT, D Q	8108210272	50-361 H	ERICKSON, R A	8108190310	70-1201
EICHORN, W H	8108050327	50-367 Q	EISENHUT, D Q	8108240477	50-10 P	ERLICH, M	8108270506	50-215
EICHORN, W H	8108050340	50-367 Q	EISENHUT, D Q	8108250056	50-10 V	ERNST, M L	8104020314*	50-255
EICHORN, W H	8108050381	50-367 Q	EISENHUT, D Q	8108270756	50-348 P	ERON, J	8108100202	50-275
EICHORN, W H	8108050409	50-367 Q	EISENHUT, D Q	8108270764*	50-348 P	ESKRIDGE, H E	8108050303	70-35
EICHORN, W H	8108050165	50-367 Q	EISENHUT, D Q	8108210232	50-361 H	ESPEY, J J	8108030337*	50-311
EICHORN, W H	8108050167	50-367 Q	EISENHUT, D Q	8108210238	50-361 H	ESPEY, J J	8108030365*	50-311
EICHORN, W H	8108050169	50-367 Q	EISENHUT, D Q	8108210259	50-361 H	ESPEY, J J	8108030337*	50-311
EICHORN, W H	8108050175	50-367 Q	EISENHUT, D Q	8108210282	50-361 H	ESPEY, J J	8108030329*	50-311
EICHORN, W H	8108050198	50-367 Q	EISENHUT, D Q	8108310527	50-424 A	ESPEY, J J	8108030352*	50-311
EICHORN, W H	8108050234	50-367 Q	EISENHUT, D Q	8108310555	50-400 A	ESPEY, J J	8108030354*	50-311
EICHORN, W H	8108050284	50-367 Q	EISENHUT, D Q	8108240401	50-289 H	ESPEY, J J	8108030362*	50-311
EICHORN, W H	8108050286	50-367 Q	EISENHUT, D Q	8108270565	50-312 P	ETTOUVEY, M H	8108040327*	50-397
EICHORN, W H	8108050289	50-367 Q	EISENHUT, D Q	8108270568	50-313 P	EVANS, D	8108050253	50-361
EICHORN, W H	8108050292	50-367 Q	EISENHUT, D Q	8108270569	50-269 P	EVANS, R J	8108070167	50-361
EICHORN, W H	8108050295	50-367 Q	EISENHUT, D Q	8108270972	50-346 P	EVANS, P	8108110346	50-273
EICHORN, W H	8108050327	50-367 Q	EISENHUT, D Q	8108270615	50-280 P	EVANS, J	8108210369	50-273
EICHORN, W H	8108050340	50-367 Q	EISENHUT, D Q	8108210196	50-361 H	EVANS, M F	8108190286	50-345
EICHORN, W H	8108050381	50-367 Q	EISENHUT, D Q	8108210200	50-206 H	EVANS, M F	8108190286	50-345
EICHORN, W H	8108050409	50-367 Q	EISENHUT, D Q	8108210206	50-361 H	EVERETT, R J	8108170137*	50-285
EICHORN, W H	8108050210	50-367 Q	EISENHUT, D Q	8108210208	50-361 H	EVERETT, R J	8108250630*	40-8452
EICHORN, W H	8108050213	50-367 Q	EISENHUT, D Q	8108210288	50-361 H	EVERETT, R J	8108250653*	40-8122
EICHORN, W H	8108050214	50-367 Q	EL-AASHRY, M T	8108110487	50-390 D	EVERETT, R J	8108280032*	40-8177
EICHORN, W H	8108050217	50-367 Q	EL-AASHRY, M T	8108270495	50-327 B	EVERETT, R L	8108200370	NUREQ
EICHORN, W H	8108050220	50-367 Q	ELDER, J	8108050415	50-275 H	EWALD, J W	8108050415	50-273
EICHORN, W H	8108050222	50-367 Q	ELDER, B A	8108100202	50-275 H	ENAI, D J	8108108202	50-273
EICHORN, W H	8108050210	50-367 Q	ELLERSHAH, L E	8108110167*	GA999	EWAN, J R	8108270646	50-273
EICHORN, W H	8108050213	50-367 Q	ELLERSHAH, L E	8108040319*	GA999	FAIR, J R	8108130327	50-237
EICHORN, W H	8108050214	50-367 Q	ELLERSHAH, L E	8108050398*	GA999	FAIR, J R	8108130331	50-237
EICHORN, W H	8108050220	50-367 Q	ELLIOT, J C	7903270503*	FOIA	FAIR, J	8108250221*	50-261
EICHORN, W H	8108050220	50-367 Q	ELLIOT, C W	8108050374	50-352 Q	FAIRFIELD, T C	8108210365	50-70
EICHORN, W H	8108050222	50-367 Q	ELLIS, W B	8104060702*	50-245 I	FAKUNDIN, R H	8108060205*	50-251
EICHORN, W H	8108140432	50-367 H	ELLIS, J	8108050331	50-445 Q	FAMILY, E	8108270646	50-273
EICHORN, W H	8108140074	50-367 Q	ELLIS, J	8108140315	50-445 Q	FANNINO, O	8108170156*	50-304
EICHORN, W H	8108140074	50-367 Q	ELLIS, J	8108140371	50-445 Q	FANNINO, O F	8108250315*	50-255
EICHORN, W H	8108140435	50-367 Q	ELLIS, J	8108250057	50-445 Q	FARMAKIDES, J B	8108170206*	50-440
EICHORN, W H	8108140435	50-367 Q	ELLIS, J	8108250237	50-445 Q	FARMAKIDES, J B	8108170211*	50-440
EICHORN, W A	8108190312	50-367 Q	ELLIS, J	8108260147	50-445 Q	FARMAKIDES, J B	8108170214*	50-440
EICHORN, W A	8108190312	50-367 Q	ELLIS, J	8108260150*	50-445 Q	FARMAKIDES, J B	8108170217*	50-440
EICHORN, W H	8108210052	50-367 Q	ELLIS, J	8108310535	50-445 Q	FARMAKIDES, J B	8108270646	50-273
EICHORN, W H	8108210055	50-367 Q	ELLIS, J	8108310540*	50-445 Q	FARRER, B	8108270646	50-273
EICHORN, W H	8108240068	50-367 Q	ELLWORTH, E	8108050415	50-275 H	FARRINGTON, J	8108270506	50-273
EICHORN, W H	8108210052	50-367 Q	ELLWORTH, E H	8108270608	50-275 H	FARRINGTON, J	8108310340	50-273
EICHORN, W H	8108210055	50-367 Q	ELGABER, T C	8108050305*	50-213 Q	FASANO, A	8108180385*	50-259
EICHORN, W H	8108240068	50-367 Q	ELGABER, T C	8108100171*	50-423 Q	FASCELL, D B	8108060050*	50-250
EICHORN, W H	8108240013	50-367 Q	ELGABER, T C	8108100188*	50-245 Q	FAULKENBERRY, B	810804024*	50-397
EICHORN, W H	8108240116	50-367 Q	ELGABER, T C	8108140180*	50-293 Q	FAULKENBERRY, B	8108040308	50-397
EICHORN, W H	8108240122	50-367 Q	ELGABER, T C	8108180504*	50-213 Q	FAULKENBERRY, B	8108180300	50-273
EICHORN, W H	8108240144	50-367 Q	ELGABER, T C	8108200171*	50-213 Q	FAULKNER, H J	8108110015	50-353
EICHORN, W H	8108240028	50-367 Q	ELGABER, T	8108250231*	50-293 Q	FAULKNER, H J	8108270349	50-440
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THOMA, J D	8108190056	50-348 P	TRIGLER, D	8108050239	50-275 H	UDERITZ, R A	8108180449	50-311 S
THOMPSON, D	8108110019	50-315 Q	TRIMBLE, D C	8108040163*	50-313 Q	UDERITZ, R A	8108200341	50-311 S
THOMPSON, D	8108110020*	50-315 Q	TRIMBLE, D C	8108040412*	50-313 Q	UDERITZ, R A	8108210377	50-311 S
THOMPSON, T N	8108180018*	40-8713	TRIMBLE, D C	8108040238*	50-313 S	UDERITZ, R A	8108210091	50-311 S
THOMPSON, D	8108170180	50-282 Q	TRIMBLE, D C	8108180383	50-313 S	UDERITZ, R A	8108250439	50-311 S
THOMPSON, D	8108170184	50-259 Q	TRIMBLE, D C	8108110069	50-368 S	UDERITZ, R A	8108310282	50-311 S
THOMPSON, D	8108170190	50-261 Q	TRIMBLE, D C	8108190230	50-368 S	UDERITZ, R A	8108310310	50-311 S
THOMPSON, D	8108180035	50-277 Q	TRIMBLE, D C	8108180238	50-313 F	UDERITZ, R A	8108310316	50-272 S
THOMPSON, R D	8108110126*	CONTRACT	TRIMBLE, D C	8108040146	50-313 F	UDERITZ, R A	8108310344	50-311 S
THOMPSON, D	8108110017	50-219 Q	TRIMBLE, D C	8108040121	50-313 P	UDERITZ, R A	8108310122	50-311 S
THOMPSON, D	8108040363	50-366 S	TRIMBLE, D C	8108050124	50-313 P	UDY, A C	8108240352	50-259 P
THOMPSON, T	8108040630*	50-346 Q	TRIMBLE, D C	8108180055	71-6244	UDY, A C	8108250817	50-259 P
THOMPSON, C B	8108250407	50-275 H	TRIMBLE, D C	8108190347	50-368 S	UHL, G A	8108310311	71-5742
THOMPSON, C	8108270608	50-275 H	TRIMBLE, D C	8108040209	50-313 R	UHRIG, R E	8108250522*	50-335 S
THOMPSON, D	8108270809	50-315 Q	TRIMBLE, D C	8108140286	50-313 P	UHRIG, R E	8108170091*	50-250 F
THOMPSON, D	8108200257	1&E	TRIMBLE, D C	8108170233	50-313 P	UHRIG, R E	8108250506	50-335 S
THOMPSON, D	8108250665	50-219 S	TRIMBLE, D C	8108110408	50-368 P	UHRIG, R E	8108250413	50-369 S
THOMPSON, D	8108310262	50-237 S	TRIMBLE, D C	8108110485	50-368 P	UHRIG, R E	8108250472	50-369 S
THOMPSON, D	8108310342	1&E	TRIMBLE, D C	8108180188	50-313 P	UHRIG, R E	8108250362	50-335 S
THOMPSON, D	8108270646	50-275 H	TRIMBLE, D C	8108190094	50-313 F	UHRIG, R E	8108250614	50-369 S
THOMPSON, C W	8108250523	1&E	TRIMBLE, D C	8108190096	50-313 P	UHRIG, R E	8108250489	50-335 S
THOMPSON, D	8108050415	50-275 H	TRIMBLE, D C	8108310998	71-9079	UHRIG, R E	8108180286	50-250 Q
THORNBERRY, R C	8108270494	50-275 H	TRIMBLE, D C	8108200192	PR	UHRIG, R E	8108030159	50-387 S
THORSELL, B M	8108100208*	50-245 S	TRIMBLE, D C	8108250674	50-368 P	UHRIG, R E	8108040323*	50-250 Q
THULI, T S	8108060167*	50-245 S	TRIMBLE, D C	8108250632	NUREG	UHRIG, R E	8108040477*	50-250 Q
THULL, T S	8108040289*	50-245 S	TRIMBLE, D C	8108250600	50-313 R	UHRIG, R E	8108040525*	50-389 Q
THULL, T S	8108180484*	50-245 S	TRIPP, L E	8108030363*	50-352 Q	UHRIG, R E	8108040301	50-389 Q
THULL, T S	8108210088*	50-245 S	TRIPP, L E	8108140425*	50-354 Q	UHRIG, R E	8108110380*	50-389 Q
THURMOND, S	8108270118*	50-398 U	TROSKOSKI, W	8108040423*	50-247 Q	UHRIG, R E	8108030273	50-389 S
TICK, P	8108280260*	50-3 H	TROSKOSKI, W M	8108100227*	50-387 Q	UHRIG, R E	8108040489	50-389 S
TICKELL, W	8108270446	50-275 H	TROSKOSKI, W	8108140306*	50-247 Q	UHRIG, R E	8108100055	50-389 S
TIERNEY, J E	8108050403	50-309 Q	TROSKOSKI, W	8108180385*	50-289 Q	UHRIG, R E	8108100248	50-389 S
TIERNEY, J E	8108050407*	50-309 Q	TROTIA, C M	8108180252	71-9006	UHRIG, R E	8108040187	50-250 F
TILL, C E	8108270630	NUREG	TROUP, O L	8108110598*	50-327 Q	UHRIG, R E	8108040226	50-250 F
TILLINGHAST, J	8107220008*	50-315 F	TROUP, O L	8108180434*	50-414 Q	UHRIG, R E	8108310644*	50-335 F
TINGLE, W H	8108310265	RES	TROUTNER, M	8108050415	50-275 H	UHRIG, R E	8108040089	50-250 P
TINGLEY, T	8108060118	50-275 H	TROUTNER, M	8108070125	50-275 H	UHRIG, R E	8108040319	50-251 P
TIGALTON, A	8108060022	50-358 M	TROUTNER, M	8108270479	50-275 H	UHRIG, R E	8108060260	50-250 P
TIGALTON, A	8108060033*	50-358 M	TROUTNER, M	8108270646	50-275 H	UHRIG, R E	8108110461	50-335 P
TIGALTON, H L	8108070006	NUREG	TROWBRIDGE, G F	8108240101	50-289 Q	UHRIG, R E	8108130148	50-369 S
TOKAR, H	8010170674*	50-267 P	TRUMPER, J	8108270668	50-70 H	UHRIG, R E	8108100005	50-369 A
TOLAND, O C	8108310302*	40-8084	TUCK, I	8108270471	50-443 H	UHRIG, R E	8108110146	NUREG
TOLFF, H L	8108060086*	50-311 P	TUCKER, K	7906220063*	FOIA	UHRIG, R E	8108130083	50-369 S
TOLL, J S	8108240045	50-166 V	TUCKER, J S	8108070002	NUREG	UHRIG, R E	8108110183	50-250 P
TOLLISON, A C	7905230419*	50-325 S	TUCKER, J	8108250407	50-275 H	UHRIG, R E	8108110189	50-250 P
TOLLISON, A C	7906290342*	50-324 S	TULEY, C R.	8108310442*	TOPREP	UHRIG, R E	8108110475	50-309 A
TOLLISON, A C	7909170382*	50-324 S	TURK, S E	8108030233	50-445 E	UHRIG, R E	8108102130	50-309 A
TOLLISON, A C	7911260226*	50-324 S	TURK, S E	8108190227	50-382 Q	UHRIG, R E	8108110481	50-309 A
TOLLISON, A C	7911260231*	50-324 S	TURK, S E	8108190229*	50-382 Q	UHRIG, R E	8108170081	50-250 P
TOLLISON, A C	8108030098	50-324 S	TURK, S E	8108190244	50-382 Q	UHRIG, R E	8108170238	50-250 P
TOLLISON, A C	8108250661	50-324 S	TURNAGE, J	8108100087	NUREG	UHRIG, R E	8108170268	50-335 P
TOLLISON, A C	8108250559	50-324 S	UDALL, M K	8108130035*	COMMISSION	UHRIG, R E	8108190216	50-250 P
TOLLISON, A C	8108030334	50-324 S	UDALL, M K	8108050010	50-324 U	UHRIG, R E	8108240256	50-369 E
TOMLINSON, D P	8108040474*	50-498 Q	UDERITZ, R A	8108030320	50-311 S	UHRIG, R E	8108180060	50-367 A
TOMLINSON, D	8108110456*	50-498 Q	UDERITZ, R A	8108030337	50-311 S	UHRIG, R E	8108170031	50-335 A
TOMLINSON, D P	8108250380*	50-285 Q	UDERITZ, R A	8108060334	50-311 S	UHRIG, R E	8108170250	50-335 P
TONGUE, T H	8108070110	50-10 Q	UDERITZ, R A	8108030227	50-311 S	UHRIG, R E	8108200089	50-250 P
TOOLE, R L	8108070167	50-361 H	UDERITZ, R A	8108030338	50-311 S	UHRIG, R E	8108200321	50-369 F
TOOLE, R J	8108270028*	50-289 F	UDERITZ, R A	8108030345	50-311 S	UHRIG, R E	8108250309	50-369 A
TOTH, A D	8108040243*	50-397 Q	UDERITZ, R A	8108030359	50-311 S	UHRIG, R E	8108270308	NUREG
TOTH, A D	8108040267*	50-397 Q	UDERITZ, R A	8108060223	50-272 S	UHRIG, R E	8108250481	50-369 A
TOWSEND, H E	8108050190*	TOPREP	UDERITZ, R A	8108060230	50-311 S	UHRIG, R E	8108240038	50-335 P
TRAHMS, T R	8108040069	50-454 S	UDERITZ, R A	8108060309	50-272 S	UHRIG, R E	8108310338	50-259 S
TRAHMS, T R	8108050029	50-454 S	UDERITZ, R A	8108060204	50-311 S	UHRIG, R E	8108250460	50-389 S
TRAHMS, T R	8108110606	50-454 S	UDERITZ, R A	8108060207	50-272 S	UHRIG, R E	8108310196	50-389 A
TRAHMS, T R	8108210343*	50-295 P	UDERITZ, R A	8108060333	50-311 S	UHRIG, R E	8108250506	50-335 S
TRAHMS, T R	8108070110	50-295 P	UDERITZ, R A	8108060137	50-311 S	ULLRICH, M	8108270646	50-275 H
TRAHMS, T R	8108100261	50-454 A	UDERITZ, R A	8108060216	50-311 S	UMHOFER, B	8108270608	50-275 H
TRAHMS, C M	8108270154	50-344 P	UDERITZ, R A	8108060237	50-272 S	UNTERMYER, S	8108270562	50-70 H
TRAHMS, T R	8108170469	50-454 C	UDERITZ, R A	8108060287	50-311 S	UNZICKER, M	8108270608	50-275 H
TRAHMS, T R	8108190212	50-454 C	UDERITZ, R A	8108030284	50-272 F	UPRIGHT, C M	8108040344*	50-400 Q
TRAHMS, T R	8108200291	50-295 P	UDERITZ, R A	8108040313	50-272 F	UPTON, B	8108180410*	50-413 Q
TRAHMS, T R	8108250590	50-454 K	UDERITZ, R A	8108130061	50-311 P	URBAN, M	8108270433	50-275 H
TRAHMS, C M	8108280062*	50-317 P	UDERITZ, R A	8108110391	50-311 S	URBANIK, T	8108270646	50-275 H
TRAHMS, T R	8108310149	50-295 P	UDERITZ, R A	8108110462	50-311 S		8108190296*	50-471 Q



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
USZANIK, T	8108170241	NUREG	VARELA, A. A.	8108030360*	50-29 Q	VINCENT, R. A.	8108270444	50-235 P
USZANIK, T	8108190304*	50-471 Q	VARELA, A. A.	8108100326*	50-443 Q	VINCENT, R. A.	8108270708	50-185 P
UTLEY, E. E.	8108040147	50-400 Q	VARELA, A. A.	8108040426*	50-394 Q	VISSINO, O. S.	8108250176	50-313 P
UTLEY, E. E.	8108040532	50-324 F	VARELA, B. A.	7909270759*	FOIA	VISSINO, O. S.	8108310279	50-267 P
UTLEY, E. E.	8108030145	50-324 P	VARELA, B. A.	7912200048*	FOIA	VOGLER, J. H.	8108200032	50-395 M
UTLEY, E. E.	8108030251	50-400 A	VARELA, B. A.	8107220007	50-315 F	VOIGT, H. H.	7905150074*	FOIA
UTLEY, E. E.	8108040159	50-400 R	VARELA, B. A.	8107220012	50-348 F	VOIGT, H. H.	8108030162	50-341 K
UTLEY, E. E.	8108040254	50-261 P	VARELA, B. A.	8108040156	50-272 F	VOILLEQUE, P. O.	8108270979	NUREG
UTLEY, E. E.	8108070063	50-324 P	VARELA, B. A.	8107280649	50-247 F	VOLLEN, R. J.	8107220208	50-367 Q
UTLEY, E. E.	8108100251	50-261 Q	VARELA, B. A.	8108040032	50-286 F	VOLLEN, R. J.	8107220208	50-367 Q
UTLEY, E. E.	8108100165	50-261 P	VARELA, B. A.	8108040378	50-272 F	VOLLEN, R. J.	8108100083	50-367 Q
UTLEY, E. E.	8108100201	50-324 P	VARELA, B. A.	8108040676	50-280 F	VOLLEN, R. J.	8108100086	50-367 Q
UTLEY, E. E.	8108110348	50-261 P	VARELA, B. A.	8108120010	50-334 P	VOLLEN, R. J.	8108100185	50-367 Q
UTLEY, E. E.	8108170278	50-261 P	VARELA, B. A.	8108120012*	50-334 P	VOLLEN, R. J.	8108100083	50-367 Q
UTLEY, E. E.	8108200192	PR	VARELA, B. A.	8108120016*	50-334 P	VOLLEN, R. J.	8108100086	50-367 Q
UTLEY, E. E.	8108210268	50-324 P	VARELA, B. A.	8108070191	50-316 P	VOLLEN, R. J.	8108100185	50-367 Q
UTLEY, E. E.	8108200370	NUREG	VARELA, B. A.	8108070193*	50-316 P	VOLLEN, R. J.	8108070083	50-367 Q
UTLEY, E. E.	8108170123	50-261 Q	VARELA, B. A.	8108070195*	50-316 P	VOLLEN, R. J.	8108070083	50-367 Q
UTLEY, E. E.	8108230441	50-261 P	VARELA, B. A.	8108190038	50-272 P	VOLLEN, R. J.	8108200189	50-367 Q
UTLEY, E. E.	8108090073	50-206 H	VARELA, B. A.	8108190041*	50-272 P	VOLLEN, R. J.	8108200189	50-367 Q
VACO, R.	8108270608	50-275 H	VARELA, B. A.	8108190045*	50-272 P	VOLLMER, R. H.	8009170020*	FOIA
VADAS, J.	8108310286	PR	VARELA, B. A.	8108130030	50-348 P	VOLLMER, R.	8108190358*	50-367 Q
VALLACHOVIC, R. L.	8108270036	50-275 H	VARELA, B. A.	8108130034*	50-348 P	VOLRY, A.	8108270408	50-275 H
VALENTI, M.	8108090392	50-275 H	VARELA, B. A.	8108130038*	50-348 P	VON RIEBEMANN	8108120054*	FOIA
VALLANCE, J. M.	8108090387	50-387 Q	VARELA, B. A.	8108190046	50-272 P	VON RUDE, J. A.	8108050339	50-275 H
VALLANCE, J. M.	8108090387	50-387 Q	VARELA, B. A.	8108190053*	50-272 P	VON RUDEN, A.	8108050415	50-275 H
VALORE, C. J.	8108070054	50-272 Q	VARELA, B. A.	8108190057*	50-272 P	VORHEES, B.	8108060118	50-275 H
VALORE, C. J.	8108070054	50-272 Q	VARELA, B. A.	8108170046	50-230 F	VORHIES, R. S.	8108100196	50-275 H
VAN BRUNT, E. E.	8108210299	50-528 B	VARELA, B. A.	8108200004	50-261 P	VOTH, M. H.	8108190016	70-487
VAN BRUNT, E. E.	8108260021	50-528 B	VARELA, B. A.	8108200005*	50-261 P	VOTH, M. H.	8108190640	71-9044
VAN BRUNT, E. E.	8108260026	50-528 B	VARELA, B. A.	8108200007*	50-261 P	VOTH, M. H.	8108200378	PR
VAN BRUNT, E. E.	8108260092	50-528 B	VARELA, B. A.	8108190027	50-280 P	VRAKEN, J. V.	8108310451	70-1308
VAN BRUNT, E. E.	8108260181	50-528 B	VARELA, B. A.	8108190029*	50-280 P	VRAKEN, J. V.	8108310467*	70-1308
VAN BRUNT, E. E.	8108260033	50-528 B	VARELA, B. A.	8108190033*	50-280 P	WADE, H. D.	8107140006*	50-244 P
VAN BRUNT, E. E.	8108260035	50-528 B	VARELA, B. A.	8108240231	50-348 P	WADE, H. D.	8108260012*	50-245 P
VAN BRUNT, E. E.	8108260070	50-528 B	VARELA, B. A.	8108260046	50-286 P	WADE, H. D.	8108060019*	50-237 P
VAN BRUNT, E. E.	8108030124	50-528 A	VARELA, B. A.	8108260050*	50-286 P	WADE, H. D.	8108100389*	50-219 P
VAN BRUNT, E. E.	8108260016	50-528 B	VARELA, B. A.	8108260453*	50-286 P	WADE, H. D.	8108120030*	50-285 P
VAN BRUNT, E. E.	8108040127	50-528 A	VARELA, B. A.	8108260353	50-334 P	WADE, O. E.	8108050190*	TOPREP
VAN BRUNT, E. E.	8108180486	50-528 A	VARELA, B. A.	8108310189	50-247 P	WADE, O. E.	8108200188*	TOPREP
VAN BRUNT, E. E.	8108260152	50-528 B	VARELA, B. A.	8108310198*	50-247 P	WAGNER, J.	8108200374	FOIA
VAN BRUNT, E. E.	8108030270	50-528 A	VARELA, B. A.	8108310203*	50-247 P	WAGNER, W. J.	8108040381*	50-308 Q
VAN BRUNT, E. E.	8108030361*	50-528 A	VARELA, B. A.	8108140011	50-334 F	WAGNER, A. G.	8108110541*	50-416 Q
VAN BRUNT, E. E.	8108030390	50-528 A	VARELA, B. A.	8108240031	50-280 P	WAGNER, P.	8107150113*	50-361 H
VAN BRUNT, E. E.	8108030390	50-528 A	VARELA, B. A.	8108280006	50-280 P	WAGNER, W. J.	8108040316*	50-397 Q
VAN BRUNT, E. E.	8108050393	50-528 A	VARELA, J.	8108210093*	50-311 B	WAGNER, P. C.	8108070181	50-269 P
VAN BRUNT, E. E.	8108260128	50-528 B	VARELA, J.	8108250444*	50-311 B	WAGNER, M.	8108250407	50-275 H
VAN BRUNT, E. E.	8108110400	50-528 I	VARELA, B. A.	8108280425	50-305 P	WAKEFIELD, F. W.	8108070125	50-275 H
VAN BRUNT, E. E.	8108170240	50-528 A	VARELA, B. A.	8108270982	50-272 P	WALKER, R. D.	8108110009*	50-373 P
VAN BRUNT, E. E.	8108190162	50-528 A	VARELA, J.	8108310317*	50-311 B	WALKER, R. B.	8108190071*	50-277 H
VAN BRUNT, E. E.	8108180370	50-528 A	VARELA, J.	8108310326*	50-311 B	WALKER, R.	8108050144	50-373 B
VAN BRUNT, E. E.	8108140268	50-528 A	VARELA, J.	8108310345*	50-311 B	WALKER, R. D.	8108110511*	50-373 B
VAN BRUNT, E. E.	8108170843	50-528 A	VARELA, B. A.	8108280026	50-261 P	WALKER, A. T.	8108050334	50-275 H
VAN BRUNT, E. E.	8108190137	50-528 A	VARELA, J.	8108310126*	50-311 B	WALKER, D. T.	8108060114	50-275 H
VAN BRUNT, E. E.	8108190179	50-528 K	VARELA, B.	8108280066	50-280 P	WALKER, K.	8108060118	50-275 H
VAN BRUNT, E. E.	8108260036	50-528 B	VASSALLO, D. B.	8108120180*	50-373 A	WALKER, J. K.	8108070125	50-275 H
VAN BRUNT, E. E.	8108270257	50-528 A	VAUGHAN, C. H.	8108050435	70-1113	WALKER, A. E.	8108270644	50-275 H
VAN BRUNT, E. E.	8108240170	50-528 A	VAUGHAN, C. H.	8108270603	70-1113	WALKER, B.	8108180304*	50-466 I
VAN BRUNT, E. E.	8108250867	50-528 A	VAUGHAN, D. B.	8108120063	NUREG	WALL, L. B.	8108180261	40-0681
VAN BRUNT, E. E.	8108260046	50-528 B	VAUGHAN, C. H.	8108280428	70-1113	WALL, L. H.	8108270608	50-275 H
VAN BRUNT, E. E.	8108190148	50-528 A	VERDERBER, J.	8108030086	50-397 A	WALTER, J. J.	8108180534*	DISCLOSURE
VAN BRUNT, E. E.	8108190154	50-528 A	VERDERBER, J. J.	8108040527*	50-397 A	WALTERS, M.	8108050415	50-275 H
VAN BRUNT, E. E.	8108190173	50-528 A	VERDERBER, J. J.	8109040507	50-397 A	WALTERS, M.	8108100202	50-275 H
VAN BRUNT, E. E.	8108190253	50-528 E	VESELY, B.	8108270646	50-275 H	WALTHER, W. P.	8108100202	50-275 H
VAN BRUNT, E. E.	8108200160	50-528 F	VILLFORTH, J. C.	8107170227	50-416 D	WALTNER, A. C.	8108240072	50-361 Q
VAN BRUNT, E. E.	8108270322	50-528 A	VILLFORTH, J. C.	8108270467	PR	WALTNER, A. C.	8108250091	50-361 Q
VAN BRUNT, E. E.	8108210099	50-528 A	VILLON, J. R.	8108120128	50-206 H	WALTNER, A. C.	8108240072	50-361 Q
VAN BRUNT, E. E.	8108270303	50-528 A	VILLON, J. R.	8108270487	50-275 H	WALTNER, A. C.	8108250091	50-361 Q
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B108280281	B108280281	RES		NUREQ-0762	B108280444	NUREQ	
B108280284	B108280284	RES	ORNL/ED/EIS-157	NUREQ-0767	B108240044	NUREQ	
B108280286	B108280286	RES	ORNL/ED/EIS-158	NUREQ-0795	B108270570	NUREQ	
B108280288	B108280288	RES	ORNL/ED/EIS-156	NUREQ-0797	B108070261	NUREQ	
B108280333	B108280333	RES	EQQ-LOFT-5526	NUREQ-0807	B108030049	50-445	E
B108280471	B108280471	RES	EQQ-CAAD-5483	NUREQ-0809	B108070275	NUREQ	
B108280476	B108280476	RES	EQQ-LOFT-5503	NUREQ-0810	B108270453	NUREQ	
B108280479	B108280479	RES	EQQ-CAAD-5486	NUREQ-0812	B108070272	NUREQ	
B108280485	B108280485	RES	EQQ-EA-5485	NUREQ/CP-0019	B108240043	50-397	D
B108280487	B108280487	RES	EQQ-LOFT-5477	NUREQ/CR-0019	B108240022	NUREQ	
B108280502	B108280502	RES	EQQ-LOFT-5506	NUREQ/CR-0370 ADD	B108200436	NUREQ	
B108280508	B108280508	50-286	P EQQ-EA-5491	NUREQ/CR-1043	B108060355	NUREQ	ORNL/NUREQ/TH-3
B108310080	B108310080	RES	EQQ-CDAP-5379	NUREQ/CR-1088	B108070002	NUREQ	UCRL-52725
B108310265	B108310265	RES	EQQ-BEHI-5494	NUREQ/CR-1089	B108070003	NUREQ	UCRL-52726
B108310544	B108310544	50-219	P EQQ-EA-5475	NUREQ/CR-1154 VO2NO4	B108240023	NUREQ	EPRI-495-1
BQ10010682*	BQ10010682*	FOIA	PED-80-1583	NUREQ/CR-1378 R01	B108270013	NUREQ	
BQ10010686*	BQ10010686*	FOIA	PED-80-1583	NUREQ/CR-1596	B108280392	NUREQ	SAND80-1669
JAN-10147	B108180298*	TOPREP		NUREQ/CR-1612	B108060352	NUREQ	ORNL/NUREQ/NSIC
JNL-NUREQ-29348	B108170494*	50-348	P	NUREQ/CR-1679	B108130251	NUREQ	DPST-80-2
E-1-A R18 ERR	B108200326*	50-10	P	NUREQ/CR-1685 VO4	B108180502	NUREQ	HEDL-THE 80-92
E-1-A R19	B108140148*	50-10	P	NUREQ/CR-1719	B108280482	NUREQ	EQQ-2062
EN-168 (8) R01	B108110286*	50-361	A	NUREQ/CR-1721 VO2	B108110101	NUREQ	UCRL-15273 VO2



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NUREG/CR-1885 VO3	8108240031	NUREG		SECY-81-233	8108060159*	FOIA	
NUREG/CR-1903	8108270629	NUREG	BAND81-0197	SECY-81-376	8106300048*	10CFR	
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NUREG/CR-2157	8108280391	NUREG	BAND 80-1796	WARD-319 R04	8108210035*	70-698	19468
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NUREG/CR-2251	8108270630	NUREG	ANL-81-42	WCAP-858781R3 ESE-6	8108040420*	TOPREP	EODP-ESE-6
NUREG/CR-2274	8108240007	NUREG		WCAP-858781R3 ESE-7	8108040397*	TOPREP	EODP-ESE-7
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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7809190190	8108170191	81/05/29	FOIA
7810180141	8108170191	81/05/29	FOIA
7810190052	8104160677	81/04/09	FOIA
7810270028	8104160677	81/04/09	FOIA
7811150278	8104160677	81/04/09	FOIA
7811200370	8108170191	81/05/29	FOIA
7811300121	8104160677	81/04/09	FOIA
7812010072	7812010067	78/10/24	70-852
7812260056	8104160677	81/04/09	FOIA
7901120095	8108170191	81/05/29	FOIA
7901160352	8108170191	81/05/29	FOIA
7901160356	8108170191	81/05/29	FOIA
7901220121	8104160677	81/04/09	FOIA
7901220345	8108170191	81/05/29	FOIA
7902010080	8108170191	81/05/29	FOIA
7902140093	8108170191	81/05/29	FOIA
7902270292	8108170191	81/05/29	FOIA
7903210323	7903210322	79/03/06	FOIA
7904130208	8108170191	81/05/29	FOIA
7904170163	8104160677	81/04/09	FOIA
7904210169	8104160677	81/04/09	FOIA
7905150074	8104160677	81/04/09	FOIA
7905190002	8108130089	81/06/08	FOIA
7905240263	8104160677	81/04/09	FOIA
7905240268	8104160677	81/04/09	FOIA
7905250145	8108170191	81/05/29	FOIA
7905250413	8108130089	81/06/08	50-325 B
7905250419	8108130089	81/06/08	50-325 B
7905250494	8104160677	81/04/09	FOIA
7905290107	8104160677	81/04/09	FOIA
7905290503	8104160677	81/04/09	FOIA
7905060165	8108130089	81/06/08	FOIA
7905070187	8108170191	81/05/29	FOIA
7905140012	8104160677	81/04/09	FOIA
7905180788	8104160677	81/04/09	FOIA
7905210049	8104160677	81/04/09	FOIA
7905220063	8104160677	81/04/09	FOIA
7905260629	8104160677	81/04/09	FOIA
7905290356	8108130089	81/06/08	50-324 B
7905290362	8108130089	81/06/08	50-324 B
7905290824	8104160677	81/04/09	FOIA
7907060295	8108180083	81/05/14	FOIA
7907090276	8108130089	81/06/08	50-272 B
7907090277	8108130089	81/06/08	50-272 B
7907180477	8108130089	81/06/08	50-289 B
7907180482	8108130089	81/06/08	50-289 B
7907190523	8108130089	81/06/08	50-416 B
7907190524	8108130089	81/06/08	50-416 B
7907200273	8104160677	81/04/09	FOIA
7907230110	8104160677	81/04/09	FOIA

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7907250304	8108170191	81/05/29	FOIA
7907250863	8104160677	81/04/09	FOIA
7907310571	8108170191	81/05/29	FOIA
7908020428	8108130089	81/06/08	50-270 B
7908030435	8108130089	81/06/08	50-272 B
7908030463	8108130089	81/06/08	50-272 B
7908050506	8108130089	81/06/08	50-302 B
7908050514	8108130089	81/06/08	50-302 B
7908050528	8108130089	81/06/08	50-336 B
7908050533	8108130089	81/06/08	50-336 B
7908130458	8108130089	81/06/08	50-334 B
7908130462	8108130089	81/06/08	50-334 B
7908140301	8108130089	81/06/08	50-270 B
7908150667	8108170191	81/05/29	FOIA
7908150672	8108170191	81/05/29	FOIA
7909110460	8108130089	81/06/08	50-397 B
7909110468	8108130089	81/06/08	50-397 B
7909170373	8108130089	81/06/08	50-324 B
7909170382	8108130089	81/06/08	50-324 B
7909250368	8108130089	81/06/08	50-331 B
7909250374	8108130089	81/06/08	50-331 B
7909270759	8108170191	81/05/29	FOIA
7910010426	8104160677	81/04/09	FOIA
7910010428	8104160677	81/04/09	FOIA
7910020430	8108170191	81/05/29	FOIA
7910020432	8108170191	81/05/29	FOIA
7910090548	8102260479	81/02/05	FOIA
7910090553	8102260479	81/02/05	FOIA
7910170038	8108100026	81/04/02	FOIA
7910190409	8108130089	81/06/08	50-269 P
7910220110	8108050204	81/07/29	27-39
7910220307	8108130089	81/06/08	50-329 B
7910240383	8108130089	81/06/08	50-338 B
7910240402	8108130089	81/06/08	50-338 B
7910240659	8108130089	81/06/08	50-327 B
7910240663	8108130089	81/06/08	50-327 B
7911050251	8104160677	81/04/09	FOIA
7911050253	8104160677	81/04/09	FOIA
7911160388	8108130089	81/06/08	50-296 B
7911160396	8108130089	81/06/08	50-296 B
7911230254	8108130089	81/06/08	50-318 B
7911230260	8108130089	81/06/08	50-318 B
7911240226	8108130089	81/06/08	50-324 B
7911240231	8108130089	81/06/08	50-324 B
7911270143	8104160677	81/04/09	FOIA
7912070439	8108130089	81/06/08	50-287 B
7912110316	8108170191	81/05/29	FOIA
7912190580	8108170191	81/05/29	FOIA
7912190586	8108170191	81/05/29	FOIA
7912190691	8108130089	81/06/08	FOIA

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791220049	8108170191	81/05/29	FOIA	8010010686	8108170191	81/05/29	FOIA
8001090348	8108140056	81/06/23	50-10 P	8010070209	8108100026	81/04/02	FOIA
8001100426	8108130089	81/06/08	50-346 S	8010090283	8108130089	81/06/08	50-255 S
8001100430	8108130089	81/06/08	50-346 S	8010170674	8108170191	81/05/29	50-267 P
8001140402	8108130089	81/06/08	50-277 S	8010210227	8108100026	81/04/07	FOIA
8001140408	8108130089	81/06/08	50-277 S	8010210481	8108170078	81/06/15	50-259 F
8001140497	8108270077	81/08/25	50-289 O	8010220134	8108100026	81/04/02	FOIA
8001140506	8108270077	81/08/25	50-289 O	8010220257	8108130089	81/06/08	50-259 P
8001240500	8108140282	81/06/10	FOIA	8010220264	8108130089	81/06/08	50-259 P
8001240507	8108140282	81/06/10	FOIA	8010220311	8108140244	81/05/28	50-483 H
8001300256	8108170191	81/05/29	FOIA	8010230466	8108140056	81/06/23	50-10 P
8002010178	8104160677	81/04/09	FOIA	8010270243	8108100026	81/04/02	FOIA
8002130297	8108100026	81/04/02	FOIA	8011030042	8108030046	81/07/15	50-443 Q
8002190392	8108100026	81/04/02	FOIA	8011030651	8108170024	81/06/04	FOIA
8002190402	8108100026	81/04/02	FOIA	8011040294	8108130089	81/06/08	FOIA
8002280640	8108130089	81/06/08	FOIA	8011040271	8108130089	81/06/08	FOIA
8003050020	8108130089	81/06/08	50-348 S	8011040273	8108130089	81/06/08	FOIA
8003190467	8108170078	81/06/15	FOIA	8011060006	8108100026	81/04/02	FOIA
8003190671	8108170191	81/05/29	FOIA	8011060652	8108140494	81/06/22	50-3 Q
8003240015	8108050450	81/07/14	40-8092	8011110775	8107230382	81/06/18	FOIA
8004010160	8108100026	81/04/02	FOIA	8011180068	8108100026	81/04/02	FOIA
8004010168	8108100026	81/04/02	FOIA	8011180728	8108100026	81/04/02	FOIA
8004040713	8108170191	81/05/29	FOIA	8011190023	8108100026	81/04/02	FOIA
8004081228	8108190380	81/06/18	FOIA	8011200545	8108140494	81/06/22	50-247 S
8004110422	8108130089	81/06/08	50-219 Q	8011240088	8108170024	81/06/04	FOIA
8004250062	8108140056	81/06/23	50-10 Q	8011250406	8108170078	81/06/15	50-259 F
8004290207	8108130089	81/06/08	FOIA	8012010232	8108130089	81/06/08	50-302 S
8004290210	8108130089	81/06/08	FOIA	8012010238	8108130089	81/06/08	50-302 S
8005150503	8104160677	81/04/09	FOIA	8012040009	8108170078	81/06/15	50-259 F
8005150508	8104160677	81/04/09	FOIA	8012040404	8108170191	81/05/29	FOIA
8005160002	8108140056	81/06/23	50-10 H	8012040407	8108170191	81/05/29	FOIA
8005200835	8005200834	80/04/01	27-47	8012080182	8108100026	81/04/02	FOIA
8005220244	8108130089	81/06/08	50-316 S	8012160001	8108130089	81/06/08	FOIA
8005220331	8108100026	81/04/02	FOIA	8012160002	8108130089	81/06/08	FOIA
8005220336	8108100026	81/04/02	FOIA	8012160049	8108140494	81/06/22	50-286 Q
8005220530	8104160677	81/04/09	FOIA	8101050528	8108140494	81/06/22	50-247 S
8005230049	8108130089	81/06/08	FOIA	8101060785	8108140056	81/06/23	50-10 Q
8005230050	8108130089	81/06/08	FOIA	8101080059	8108130089	81/06/08	50-344 S
8005270821	8108130089	81/06/08	FOIA	8101280040	8108130089	81/06/08	50-219 P
8005281043	8108100026	81/04/02	FOIA	8101280056	8108130089	81/06/08	50-219 P
8005300036	8108100026	81/04/02	FOIA	8102100244	8108170191	81/05/29	FOIA
8005300366	8108100026	81/04/02	FOIA	8102180398	8104160677	81/04/09	FOIA
8006020626	8108170191	81/05/29	FOIA	8102180622	8108100026	81/04/02	FOIA
8006020643	8108100026	81/04/02	FOIA	8102230128	8108180083	81/05/14	50-267 Q
8006050301	8108170191	81/05/29	FOIA	8102230141	8108180083	81/05/14	50-267 Q
8006050719	8108100026	81/04/02	FOIA	8102230161	8108180083	81/05/14	50-267 Q
8006090451	8108130089	81/06/08	50-317 S	8102230354	8108190270	81/08/14	50-471 F
8006120215	8108100026	81/04/02	FOIA	8102230850	8108170024	81/06/04	50-259 F
8006190042	8108130089	81/06/08	FOIA	8102240107	8108170078	81/06/15	FOIA
8006190052	8108130089	81/06/08	FOIA	8102250262	8108170191	81/05/29	FOIA
8006200629	8108170191	81/05/29	FOIA	8102260097	8108170078	81/06/15	50-259 F
8006300568	8104160677	81/04/09	FOIA	8102260482	8108170191	81/05/29	FOIA
8006300585	8104160677	81/04/09	FOIA	8102270641	8108100026	81/04/02	FOIA
8007070462	8108190380	81/06/18	FOIA	8103030843	8108170191	81/05/29	FOIA
8007090350	8104160677	81/04/09	FOIA	8103050518	8108130089	81/06/08	FOIA
8007160410	8104160677	81/04/09	FOIA	8103060403	8108100026	81/04/02	FOIA
8007230322	8104160677	81/04/09	FOIA	8103060414	8108100026	81/04/02	FOIA
8007230422	8108100026	81/04/02	FOIA	8103060421	8108100026	81/04/02	FOIA
8007230505	8108130089	81/06/08	50-390 S	8103060429	8108100026	81/04/02	FOIA
8007240489	8108100026	81/04/02	FOIA	8103060435	8108100026	81/04/02	FOIA
8007280519	8108170191	81/05/29	FOIA	8103060441	8104160677	81/04/09	FOIA
8007290820	8108130089	81/06/08	50-296 S	8103110133	8108130089	81/06/08	FOIA
8007290829	8108130089	81/06/08	50-296 S	8103120206	8108170078	81/06/15	FOIA
8007300061	8108170078	81/06/15	50-259 F	8103120324	8108170078	81/06/15	50-259 F
8008050244	8108170078	81/06/15	50-259 F	8103200067	8108140282	81/06/10	FOIA
8008220249	8108140494	81/06/22	FOIA	8103200080	8108140282	81/06/10	FOIA
8009030540	8108170191	81/05/29	FOIA	8103200092	8108140282	81/06/10	FOIA
8009040477	8108130089	81/06/08	50-296 P	8104020314	8108130089	81/06/08	50-295 S
8009120162	8108140282	81/06/10	FOIA	8104060702	8104060671	81/03/27	50-245 T
8009120167	8108140282	81/06/10	FOIA	8104240205	8108070283	81/06/01	FOIA
8009160660	8108130089	81/06/08	50-296 P	8104290203	8108180083	81/05/14	50-267 Q
8009170020	8108170078	81/06/15	FOIA	8104290649	8108180083	81/05/14	50-267 Q
8009170109	8108170191	81/05/29	FOIA	8105050300	8104160677	81/04/09	FOIA
8009190719	8108130089	81/06/08	50-259 P	8105060351	8109060350	81/04/30	50-3 R
8009190765	8108130089	81/06/08	50-260 S	8105080407	8108140282	81/06/10	FOIA
8009250212	8108100026	81/04/02	FOIA	8105110604	8108070283	81/03/27	FOIA
8009250453	8108130089	81/06/08	FOIA	8105110610	8108070283	81/06/01	50-259 F
8009290376	8108130089	81/06/08	50-302 S	8106080238	8107230361	81/07/07	50-259 F
8010010681	8108170191	81/05/29	FOIA	8106110281	8104160677	81/04/09	FOIA
8010010682	8108170191	81/05/29	FOIA	8106110284	8104160677	81/04/09	FOIA

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8104110287	8104160677	81/04/09	FOIA
8104120048	8108170078	81/06/15	50-259 F
8104120054	8108170078	81/06/15	FOIA
8104120056	8108170078	81/06/15	50-259 F
8104190353	8108170078	81/06/15	FOIA
8104290030	8108140494	81/06/22	50-247 S
8104300001	8108040140	81/07/22	10CFR
8104300002	8108040140	81/07/22	10CFR
8104300003	8108040140	81/07/22	10CFR
8104300004	8108040140	81/07/22	10CFR
8104300048	8108240475	81/08/06	10CFR
8107060312	8107060307	81/06/26	50-277 S
8107070297	8107070295	81/07/01	50-155 P
8107070300	8107070295	81/07/01	50-155 P
8107090213	8108070075	81/07/28	50-361 H
8107090215	8108070154	81/07/23	50-361 H
8107130296	8107130289	81/06/30	50-333 S
8107140086	8108060043	81/07/15	50-244 P
8107150104	8107150100	81/07/08	70-734
8107150113	8108070030	81/07/28	50-361 H
8107220003	8107220001	81/07/09	50-317 F
8107220008	8107220007	81/07/09	50-315 F
8107220019	8107220017	81/07/09	50-277 F
8107220104	8108310565	81/08/14	50-313 P
8107220212	8107220208	81/07/17	50-367 Q
8107230366	8107230361	81/07/07	50-259 F
8107230383	8107230382	81/06/18	FOIA
8107270071	8108210213	81/08/07	50-361 H
8107270178	8107270156	81/07/17	50-266 Q
8107280317	8107280310	81/07/22	50-528 Q
8107280631	8107280649	81/07/20	50-247 F
8107290169	8108210238	81/08/10	50-361 H
8107290180	8108210259	81/08/10	50-361 H
8107290193	8108210232	81/08/10	50-361 H
8107290197	8108210272	81/08/07	50-361 H
8107290203	8108210272	81/08/07	50-361 H
8107290205	8108210282	81/08/10	50-361 H
8107290206	8108210221	81/08/07	50-361 H
8107310219	8107310214	81/07/10	8ECY
8107310224	8107310214	81/07/10	8ECY
8108030007	8108030006	81/07/27	CONTRACT
8108030011	8108030007	81/07/15	XPORTLIC
8108030016	8108030013	81/07/16	50-296 H
8108030021	8108030020	81/07/28	CONTRACT
8108030024	8108030023	81/07/24	CONTRACT
8108030026	8108030025	81/07/27	CONTRACT
8108030033	8108030031	81/07/24	50-220 P
8108030035	8108030031	81/07/24	50-220 P
8108030047	8108030046	81/07/15	50-443 Q
8108030048	8108030046	81/07/15	50-443 Q
8108030054	8108030012	81/07/24	XPORTLIC
8108030056	8108030053	81/07/10	70-2944
8108030068	8108030066	81/07/15	71-4400
8108030070	8108030066	81/07/15	71-4400
8108030085	8108030083	81/06/29	40-8502
8108030102	8108030100	81/07/24	50-471 Q
8108030106	8108030104	81/07/20	50-289 S
8108030118	8108030117	81/07/22	50-338 S
8108030127	8108030126	81/07/16	50-387 Q
8108030128	8108030126	81/07/16	50-387 Q
8108030129	8108030126	81/07/16	50-387 Q
8108030132	8108030130	81/07/14	50-245 Q
8108030133	8108030130	81/07/14	50-245 Q
8108030134	8108030131	81/07/24	50-259 S
8108030137	8108030135	81/07/23	50-281 S
8108030138	8108030136	81/06/25	50-324 S
8108030142	8108030139	81/06/26	50-327 S
8108030146	8108030145	81/07/28	50-324 P
8108030147	8108030144	81/07/15	50-352 Q
8108030150	8108030148	81/06/29	50-335 S
8108030151	8108210200	81/08/17	50-206 H
8108030156	8108030153	81/07/24	50-269 S
8108030157	8108030154	81/07/01	50-348 S
8108030158	8108030144	81/07/15	50-352 Q
8108030161	8108030154	81/07/01	50-348 S
8108030164	8108030162	81/07/31	50-341 K
8108030165	8108030154	81/07/01	50-348 S
8108030167	8108030162	81/07/31	50-341 K
8108030171	8108030168	81/07/20	50-483 Q
8108030172	8108030167	81/07/16	50-29 Q

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8108030173	8108030170	81/07/15	50-352 Q
8108030179	8108030174	81/07/20	50-266 Q
8108030180	8108030167	81/07/16	50-29 Q
8108030181	8108030176	81/07/24	50-260 S
8108030186	8108030177	81/07/20	50-295 Q
8108030190	8108030184	81/07/24	50-281 S
8108030191	8108030185	81/07/10	50-259 S
8108030192	8108030189	81/07/15	40-1386
8108030195	8108030184	81/07/24	50-281 S
8108030201	8108030193	81/07/20	50-456 Q
8108030203	8108030198	81/07/23	50-260 S
8108030208	8108030196	81/07/10	50-296 S
8108030209	8108030206	81/07/15	50-317 Q
8108030213	8108030206	81/07/15	50-317 Q
8108030217	8108030212	81/07/22	50-338 S
8108030219	8108030216	81/07/24	50-369 S
8108030221	8108030215	81/07/10	50-259 S
8108030223	8108030220	81/07/24	50-250 S
8108030224	8108030222	81/06/29	50-327 S
8108030228	8108030225	81/07/16	50-29 Q
8108030229	8108030227	81/07/09	50-311 S
8108030233	8108030218	81/06/30	50-348 S
8108030234	8108030226	81/07/10	50-260 S
8108030237	8108030232	81/04/17	50-369 S
8108030239	8108030231	81/07/29	50-482 K
8108030240	8108030235	81/07/14	50-272 Q
8108030245	8108030243	81/06/25	50-369 S
8108030247	8108030242	81/06/22	50-261 S
8108030248	8108030241	81/07/17	50-255 Q
8108030253	8108030249	81/06/04	50-369 S
8108030257	8108030252	81/07/22	50-338 S
8108030258	8108030241	81/07/17	50-255 Q
8108030260	8108030256	81/07/07	50-369 S
8108030263	8108030251	81/07/31	50-400 A
8108030264	8108030254	81/07/08	50-327 S
8108030267	8108030266	81/07/08	50-369 S
8108030271	8108030266	81/07/22	50-338 S
8108030274	8108030270	81/06/25	50-369 S
8108030279	8108030276	81/06/29	50-259 S
8108030287	8108030281	81/07/21	50-346 S
8108030288	8108030282	81/06/29	50-369 S
8108030296	8108030290	81/07/16	50-412 Q
8108030305	8108030297	81/07/16	50-213 Q
8108030306	8108030302	81/07/27	50-289 R
8108030307	8108030300	81/06/05	50-369 S
8108030309	8108030304	81/07/29	50-445 F
8108030315	8108030308	81/06/26	50-287 S
8108030316	8108030312	81/06/05	50-369 S
8108030317	8108030311	81/07/08	50-324 S
8108030326	8108030322	81/07/29	50-395 A
8108030332	8108030327	81/07/31	50-358 K
8108030333	8108030321	81/07/08	50-324 S
8108030337	8108030320	81/07/07	50-311 S
8108030339	8108030331	81/06/25	50-369 S
8108030344	8108030336	81/07/10	50-261 S
8108030352	8108030338	81/07/09	50-311 S
8108030355	8108030351	81/07/16	50-29 Q
8108030356	8108030345	81/07/09	50-311 S
8108030360	8108030351	81/07/16	50-29 Q
8108030361	8108030298	81/07/31	50-528 A
8108030362	8108030359	81/07/10	50-311 S
8108030363	8108030170	81/07/15	50-352 Q
8108030365	8108030357	81/07/07	50-311 S
8108030377	8108030373	81/07/28	50-395 A
8108030378	8108030375	81/07/24	50-335 S
8108030381	8108030376	81/07/16	50-333 Q
8108030384	8108030370	81/07/24	50-260 S
8108030388	8108030383	81/05/15	50-369 S
8108030389	8108030380	81/07/23	50-260 S
8108030393	8108030382	81/07/09	50-324 S
8108030396	8108030385	81/06/29	50-335 S
8108030397	8108030392	81/07/01	50-364 S
8108030398	8108030391	81/06/29	50-324 S
8108030400	8108030395	81/07/29	50-238 P
8108030402	8108030394	81/05/28	50-369 S
8108030403	8108030390	81/07/31	50-528 A
8108030404	8108030395	81/07/29	50-238 P
8108030407	8108030401	81/06/30	50-327 S
8108030409	8108030399	81/07/09	50-339 S
8108030410	8108030390	81/07/31	50-528 A

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8108030411	8108030395	81/07/29	50-238	P
8108030413	8108030406	81/07/15	70-33	
8108030414	8108030395	81/07/29	50-238	P
8108030416	8108030408	81/05/19	50-369	S
8108030417	8108030390	81/07/31	50-528	A
8108030421	8108030405	81/06/30	50-260	S
8108030423	8108030419	81/07/16	70-135	
8108030425	8108030418	81/07/09	50-338	G
8108030427	8108030422	81/06/22	50-335	S
8108030432	8108030426	81/07/23	50-341	H
8108030433	8108030429	81/05/29	50-369	S
8108030438	8108030430	81/07/06	50-277	S
8108030440	8108030439	81/07/20	XPOR TL IC	
8108030441	8108030436	81/06/04	50-369	S
8108030452	8108030450	81/07/27	50-289	P
8108030454	8108030450	81/07/27	50-289	P
8108030455	8108030450	81/07/27	50-289	P
8108030458	8108030457	81/07/23	50-298	P
8108030459	8108030457	81/07/23	50-298	P
8108030460	8108030457	81/07/23	50-298	P
8108030464	8108030462	81/07/20	50-289	P
8108030465	8108030462	81/07/20	50-289	P
8108030466	8108030462	81/07/20	50-289	P
8108040007	8108040005	81/07/21	CONTRACT	
8108040010	8108040008	81/07/31	50-334	R
8108040013	8108040011	81/05/27	40-672	
8108040022	8108040016	81/07/21	50-368	P
8108040023	8108040020	81/07/15	40-8749	
8108040025	8108040016	81/07/21	50-368	P
8108040026	8108040016	81/07/21	50-368	P
8108040031	8108040030	81/07/21	70-135	
8108040036	8108040034	81/07/21	40-8027	
8108040041	8108040038	81/06/30	REGGD	
8108040052	8108040047	81/07/10	50-269	P
8108040054	8108040053	81/07/22	50-440	Q
8108040056	8108040053	81/07/22	50-440	Q
8108040067	8108210288	81/08/17	50-361	H
8108040068	8108210196	81/08/17	50-361	H
8108040072	8108210208	81/08/17	50-361	H
8108040087	8108140251	81/08/04	50-289	Q
8108040096	8108040091	81/07/21	50-366	S
8108040101	8108040097	81/07/23	50-321	S
8108040105	8108040102	81/07/29	50-259	P
8108040109	8108040103	81/07/21	50-409	Q
8108040123	8108040120	81/07/28	50-259	Q
8108040124	8108040121	81/07/27	50-313	P
8108040137	8108040137	81/07/23	50-327	Q
8108040143	8108040137	81/07/23	50-327	Q
8108040144	8108040142	81/07/17	50-259	Q
8108040145	8108040137	81/07/23	50-327	Q
8108040157	8108040154	81/07/22	50-483	Q
8108040163	8108040155	81/07/13	50-313	Q
8108040164	8108040159	81/07/31	50-400	R
8108040174	8108040172	81/07/29	50-326	R
8108040178	8108040175	81/07/23	50-321	S
8108040179	8108040176	81/07/29	50-334	P
8108040184	8108040181	81/07/10	50-498	A
8108040186	8108040182	81/07/24	50-327	S
8108040189	8108040185	81/07/07	70-135	
8108040191	8108040190	81/07/31	50-341	K
8108040193	8108040188	81/07/24	50-339	S
8108040202	8108040197	81/07/02	50-225	Q
8108040203	8108040198	81/07/23	50-321	S
8108040204	8108040199	81/07/27	50-321	P
8108040213	8108040208	81/07/22	50-324	S
8108040215	8108040212	81/07/06	50-482	Q
8108040219	8108040217	81/07/06	50-482	Q
8108040224	8108040221	81/07/07	QA999	
8108040225	8108040221	81/07/07	QA999	
8108040235	8108040231	81/07/27	50-335	S
8108040238	8108040233	81/07/13	50-313	F
8108040241	8108040237	81/07/09	50-498	Q
8108040243	8108040240	81/07/10	50-397	Q
8108040245	8108040236	81/07/27	50-352	Q
8108040248	8108040246	81/07/06	50-382	Q
8108040250	8108040246	81/07/06	50-382	Q
8108040251	8108040247	81/07/28	50-263	Q
8108040258	8108040254	81/07/31	50-261	P
8108040259	8108040255	81/07/15	50-324	Q
8108040260	8108040253	81/07/28	50-423	Q

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8108040265	8108040255	81/07/15	50-324	Q
8108040267	8108040263	81/07/22	50-397	Q
8108040269	8108040255	81/07/15	50-324	Q
8108040273	8108040266	81/07/21	50-327	Q
8108040274	8108040255	81/07/15	50-324	Q
8108040277	8108040266	81/07/21	50-327	Q
8108040280	8108040278	81/07/07	QA999	
8108040281	8108040275	81/07/24	50-327	S
8108040283	8108040272	81/07/23	50-331	Q
8108040284	8108040266	81/07/21	50-327	Q
8108040285	8108040278	81/07/07	QA999	
8108040290	8108040278	81/07/07	QA999	
8108040294	8108040289	81/07/29	50-313	R
8108040296	8108040288	81/07/22	50-269	S
8108040307	8108040291	81/07/24	50-400	Q
8108040310	8108040304	81/07/23	50-321	S
8108040312	8108040306	81/07/21	50-269	Q
8108040316	8108040308	81/07/23	50-397	Q
8108040318	8108040291	81/07/24	50-400	Q
8108040320	8108040306	81/07/21	50-269	Q
8108040323	8108040314	81/07/23	50-250	Q
8108040325	8108040306	81/07/21	50-269	Q
8108040326	8108040291	81/07/24	50-400	Q
8108040328	8108040317	81/07/30	50-305	Q
8108040329	8108040314	81/07/23	50-250	Q
8108040330	8108040324	81/06/26	QA999	
8108040333	8108040314	81/07/23	50-250	Q
8108040334	8108040306	81/07/21	50-269	Q
8108040336	8108040314	81/07/23	50-250	Q
8108040339	8108040335	81/07/28	27-47	
8108040340	8108040321	81/07/28	50-259	S
8108040341	8108040335	81/07/28	27-47	
8108040342	8108040338	81/06/22	QA999	
8108040343	8108040314	81/07/23	50-250	Q
8108040344	8108040291	81/07/24	50-400	Q
8108040345	8108040338	81/06/22	QA999	
8108040347	8108040335	81/07/28	27-47	
8108040351	8108040338	81/06/22	QA999	
8108040355	8108040349	81/07/24	50-369	S
8108040356	8108040352	81/07/27	50-361	A
8108040358	8108040354	81/07/07	70-820	
8108040365	8108040364	81/07/30	50-239	P
8108040368	8108040364	81/07/30	50-239	P
8108040369	8108040364	81/07/30	50-239	P
8108040373	8108040370	81/07/02	50-201	Q
8108040375	8108040371	81/07/20	50-508	Q
8108040379	8108040376	81/07/13	TOPREP	
8108040381	8108040371	81/07/20	50-508	Q
8108040393	8108040390	81/06/26	QA999	
8108040394	8108040388	81/07/10	50-302	Q
8108040397	8108040392	81/07/13	TOPREP	
8108040398	8108040390	81/06/26	QA999	
8108040402	8108040387	81/07/13	TOPREP	
8108040406	8108040396	81/07/24	50-327	S
8108040407	8108040399	81/07/14	50-348	Q
8108040409	8108040400	81/07/13	TOPREP	
8108040410	8108040401	81/07/22	70-143	
8108040412	8108040405	81/07/02	50-313	Q
8108040413	8108040408	81/07/17	50-247	Q
8108040415	8108040387	81/07/13	TOPREP	
8108040420	8108040400	81/07/13	TOPREP	
8108040421	8108040401	81/07/22	70-143	
8108040423	8108040408	81/07/17	50-247	Q
8108040423	8108040408	81/07/17	50-247	Q
8108040423	8108040408	81/07/17	50-247	Q
8108040424	8108040417	81/07/17	50-279	Q
8108040425	8108040414	81/07/27	50-321	Q
8108040426	8108040419	81/07/17	50-354	Q
8108040428	8108040418	81/07/16	50-498	Q
8108040430	8108040422	81/07/31	50-341	T
8108040434	8108040414	81/07/27	50-321	Q
8108040435	8108040427	81/06/18	50-258	Q
8108040437	8108040432	81/07/10	50-369	Q
8108040438	8108040414	81/07/27	50-321	Q
8108040443	8108040436	81/07/08	50-265	Q
8108040445	8108040414	81/07/27	50-321	Q
8108040446	8108040441	81/07/31	50-341	E
8108040449	8108040401	81/07/22	70-143	
8108040453	8108040442	81/07/17	50-244	Q
8108040458	8108040401	81/07/22	70-143	

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8108040459	8108040448	81/07/10	50-413 Q
8108040460	8108040452	81/07/17	50-352 Q
8108040466	8108040452	81/07/17	50-352 Q
8108040471	8108040455	81/07/20	50-327 Q
8108040472	8108040463	81/06/15	50-285 Q
8108040474	8108040464	81/07/01	50-498 Q
8108040477	8108040465	81/07/20	EXPORT LIC
8108040483	8108040473	81/07/21	50-271 Q
8108040485	8108040479	81/06/26	QA999
8108040487	8108040478	81/07/10	50-285 Q
8108040488	8108040470	81/07/08	50-400 Q
8108040490	8108040479	81/06/26	QA999
8108040492	8108040482	81/07/31	50-341 F
8108040493	8108040480	81/07/24	50-269 S
8108040497	8108040484	81/07/16	50-250 Q
8108040499	8108040479	81/06/26	QA999
8108040501	8108040486	81/07/24	50-133 Q
8108040502	8108040496	81/05/22	50-327 Q
8108040509	8108040484	81/07/16	50-250 Q
8108040510	8108040508	81/07/07	QA999
8108040511	8108040496	81/05/22	50-327 Q
8108040515	8108040503	81/06/26	QA999
8108040517	8108040503	81/07/24	50-338 S
8108040518	8108040484	81/07/16	50-250 Q
8108040519	8108040508	81/07/07	QA999
8108040525	8108040514	81/07/23	50-389 Q
8108040526	8108040512	81/07/15	50-142 Q
8108040527	8108040507	81/07/24	50-397 A
8108040528	8108040521	81/06/29	QA999
8108040533	8108040514	81/07/23	50-389 Q
8108040535	8108040523	81/07/16	50-327 Q
8108040538	8108040529	81/07/20	50-344 Q
8108040539	8108040484	81/07/16	50-250 Q
8108040541	8108040531	81/07/16	50-328 Q
8108040542	8108040524	81/07/24	50-280 Q
8108040543	8108040514	81/07/23	50-389 Q
8108040545	8108040536	81/07/22	50-369 S
8108040548	8108040534	81/07/22	70-1308
8108040552	8108040514	81/07/23	50-389 Q
8108040553	8108040529	81/07/20	50-344 Q
8108040555	8108040544	81/07/24	50-338 S
8108040556	8108040546	81/07/16	50-416 Q
8108040559	8108040551	81/07/23	50-344 Q
8108040560	8108040549	81/07/16	50-498 Q
8108040567	8108040524	81/07/24	50-280 Q
8108040569	8108040562	81/07/16	50-438 Q
8108040573	8108040563	81/07/08	50-280 Q
8108040574	8108040561	81/06/29	50-498 Q
8108040577	8108040570	81/07/09	50-261 Q
8108040580	8108040565	81/07/23	50-269 Q
8108040581	8108040568	81/06/29	50-498 Q
8108040582	8108040524	81/07/24	50-280 Q
8108040585	8108040570	81/07/09	50-261 Q
8108040589	8108040578	81/07/14	50-327 Q
8108040591	8108040579	81/07/09	50-313 Q
8108040592	8108040583	81/07/08	50-338 Q
8108040593	8108040565	81/07/23	50-269 Q
8108040598	8108040587	81/07/07	50-312 Q
8108040599	8108040590	81/07/10	50-382 Q
8108040601	8108040565	81/07/23	50-269 Q
8108040604	8108040524	81/07/24	50-280 Q
8108040606	8108040596	81/07/08	50-413 Q
8108040609	8108040590	81/07/10	50-382 Q
8108040611	8108040597	81/07/21	50-321 S
8108040612	8108040579	81/07/09	50-313 Q
8108040614	8108040603	81/07/09	50-321 Q
8108040615	8108040602	81/07/07	50-395 Q
8108040617	8108040600	81/07/16	50-416 Q
8108040619	8108040610	81/07/27	50-335 S
8108040626	8108040618	81/07/27	50-327 S
8108040627	8108040565	81/07/23	50-269 Q
8108040629	8108040620	81/07/21	50-518 Q
8108040630	8108040622	81/07/24	50-344 S
8108040631	8108040621	81/07/23	50-302 S
8108040633	8108040625	81/07/16	40-8610
8108040636	8108040623	81/07/15	50-250 Q
8108040637	8108040632	81/07/20	50-250 Q
8108040638	8108040620	81/07/21	50-518 Q
8108040641	8108040639	81/07/02	50-508 Q
8108040642	8108040620	81/07/21	50-518 Q

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8108040644	8108040634	81/07/24	50-287 S
8108040645	8108040620	81/07/21	50-518 Q
8108040646	8108040639	81/07/02	50-508 Q
8108040650	8108040648	81/07/21	50-313 Q
8108040656	8108040652	81/06/24	50-267 Q
8108040661	8108040652	81/06/24	50-267 Q
8108040670	8108040657	81/07/24	50-302 P
8108040679	8108040678	81/07/24	50-320 H
8108040682	8108040681	81/07/24	50-309 P
8108040686	8108040685	81/07/01	70-143
8108040689	8108040688	81/07/10	71-440
8108050009	8108050007	81/07/20	EXPORT LIC
8108050011	8108050008	81/07/10	FOIA
8108050016	8108050012	81/07/27	50-358 F
8108050020	8108050012	81/07/27	50-358 F
8108050034	8108050031	81/07/20	70-2948
8108050035	8108050031	81/07/20	70-2948
8108050049	8108050046	81/07/23	50-361 H
8108050054	8108050052	81/07/10	50-219 P
8108050068	8108050065	81/07/27	50-289 Q
8108050077	8108050076	81/07/23	50-204 D
8108050078	8108050074	81/07/30	50-156 R
8108050083	8108050081	81/07/23	50-255 Q
8108050104	8108050102	81/07/24	50-346 P
8108050105	8108050103	81/07/31	50-416 P
8108050108	8108050107	81/07/24	50-313 P
8108050113	8108050111	81/07/24	50-317 F
8108050115	8108210206	81/08/17	50-361 H
8108050116	8108050111	81/07/24	50-317 F
8108050122	8108050120	81/06/08	40-3453
8108050126	8108050125	81/07/14	50-170 U
8108050131	8108050118	81/07/24	50-289 F
8108050133	8108050130	81/07/24	50-312 P
8108050134	8108050118	81/07/24	50-289 F
8108050135	8108050132	81/07/31	50-255 P
8108050140	8108050138	81/07/24	50-206 S
8108050145	8108050142	81/07/27	50-206 S
8108050146	8108050143	81/07/27	50-206 S
8108050149	8108050147	81/07/28	50-266 S
8108050152	8108050150	81/07/29	50-295 S
8108050158	8108050156	81/07/29	50-284 R
8108050159	8108050157	81/07/23	50-483 Q
8108050161	8108050157	81/07/23	50-483 Q
8108050170	8108050168	81/07/22	50-397 D
8108050173	8108050171	81/07/15	50-266 Q
8108050178	8108050171	81/07/15	50-266 Q
8108050182	8108050181	81/07/24	50-440 Q
8108050184	8108050183	81/07/31	50-305 P
8108050185	8108050181	81/07/24	50-440 Q
8108050189	8108050188	81/07/24	50-10 Q
8108050190	8108050187	81/07/21	TOPREP
8108050192	8108050188	81/07/24	50-10 Q
8108050197	8108050194	81/07/27	50-352 K
8108050202	8108050438	81/07/27	50-352 C
8108050205	8108050441	81/07/27	50-352 C
8108050207	8108050194	81/07/27	50-352 K
8108050211	8108050204	81/07/29	27-39
8108050219	8108050204	81/07/29	27-39
8108050230	8108050224	81/04/08	QA999
8108050232	8108050224	81/04/08	QA999
8108050236	8108050224	81/04/08	QA999
8108050238	8108050007	81/07/20	EXPORT LIC
8108050248	8108050007	81/07/20	EXPORT LIC
8108050277	8108050274	81/06/18	QA999
8108050278	8108050274	81/06/18	QA999
8108050282	8108050274	81/06/18	QA999
8108050285	8108050283	81/07/27	QA999
8108050298	8108050297	81/07/31	50-348 P
8108050302	8108050301	81/07/29	50-514 O
8108050309	8108050307	81/06/25	70-143
8108050311	8108050307	81/06/25	70-143
8108050332	8108050329	81/07/20	40-8431
8108050341	8108050338	81/07/28	50-275 H
8108050348	8108050344	81/07/28	50-275 H
8108050349	8108050345	81/06/15	QA999
8108050355	8108050351	81/07/28	50-275 H
8108050364	8108050361	81/07/28	50-275 H
8108050366	8108050362	81/07/22	50-133 S
8108050370	8108050363	81/07/28	50-240 S
8108050371	8108050367	81/07/22	50-275 H

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108050373	8108050369	81/07/23	50-329 G	8108060240	8108060238	81/07/22	50-271 S
8108050377	8108050375	81/07/23	50-275 H	8108060241	8108060239	81/05/29	50-220 S
8108050380	8108050369	81/07/23	50-329 G	8108060246	8108060243	81/05/20	50-220 S
8108050391	8108050385	81/07/10	QA999	8108060247	8108060244	81/06/18	50-220 S
8108050395	8108050385	81/07/10	QA999	8108060251	8108060248	81/06/12	50-220 S
8108050398	8108050385	81/07/10	QA999	8108060255	8108060253	81/06/02	50-220 S
8108050407	8108050403	81/07/27	50-309 G	8108060259	8108060256	81/07/23	50-344 S
8108050410	8108050404	81/06/11	QA999	8108060260	8108060257	81/07/27	50-272 S
8108050411	8108050408	81/08/03	50-341 A	8108060265	8108060261	81/06/23	50-220 S
8108050417	8108050413	81/07/27	50-348 M	8108060266	8108060262	81/07/23	50-344 S
8108050426	8108050425	81/07/30	50-348 M	8108060271	8108060267	81/07/08	50-219 S
8108050427	8108050425	81/07/30	50-348 M	8108060274	8108060269	81/07/24	50-317 S
8108050429	8108050428	81/07/01	71-9085	8108060276	8108060272	81/07/29	50-333 S
8108050430	8108050428	81/07/01	71-9085	8108060282	8108060278	81/07/27	50-219 S
8108050431	8108050428	81/07/01	71-9085	8108060289	8108060284	81/07/27	50-245 S
8108050443	8108050442	81/07/27	50-289 P	8108060293	8108060287	81/07/27	50-311 S
8108050445	8108110090	81/07/24	50-424 A	8108060298	8108060292	81/07/23	50-312 S
8108050446	8108110090	81/07/24	50-424 A	8108060301	8108060296	81/01/27	50-334 S
8108050451	8108050450	81/07/14	40-8092	8108060306	8108060303	81/07/31	70-36
8108060006	8108060005	81/07/17	50-289 G	8108060313	8108060309	81/07/23	50-272 S
8108060007	8108060005	81/07/17	50-289 G	8108060317	8108060310	81/07/30	50-269 P
8108060011	8108060009	81/07/20	50-245 P	8108060318	8108060314	81/07/29	50-333 S
8108060012	8108060009	81/07/20	50-245 P	8108060319	8108060315	81/07/23	50-220 S
8108060016	8108060014	81/07/20	50-237 P	8108060326	8108060323	81/07/21	50-336 S
8108060019	8108060014	81/07/20	50-237 P	8108060328	8108060325	81/07/24	50-312 S
8108060020	8108060017	81/02/06	WASTE MOT	8108060337	8108060334	81/07/07	50-311 S
8108060033	8108060022	81/07/28	50-358 M	8108060338	8108060333	81/07/24	50-311 S
8108060036	8108060034	81/07/21	50-324 P	8108060343	8108060339	81/07/23	50-220 S
8108060038	8108060034	81/07/21	50-324 P	8108060344	8108060340	81/07/10	50-213 S
8108060042	8108060039	81/07/20	50-263 F	8108060348	8108060346	81/05/28	50-220 S
8108060045	8108060039	81/07/20	50-263 F	8108060349	8108060347	81/07/08	50-244 S
8108060047	8108060043	81/07/15	50-244 P	8108060380	8108060378	81/07/23	50-272 F
8108060053	8108060051	81/06/08	40-8713	8108070024	8108070022	81/07/24	50-245 G
8108060062	8108130271	81/07/29	50-373 A	8108070026	8108070022	81/07/24	50-245 G
8108060071	8108060068	81/07/24	COMMISSTON	8108070058	8108070057	81/07/14	50-16 R
8108060072	8108060068	81/07/24	COMMISSTON	8108070088	8108070085	81/07/21	50-302 P
8108060075	8108060068	81/07/24	COMMISSTON	8108070089	8108070085	81/07/21	50-302 P
8108060080	8108060078	81/07/16	50-280 H	8108070091	8108070085	81/07/21	50-302 P
8108060084	8108060081	81/07/10	50-321 P	8108070092	8108070090	81/08/04	50-289 V
8108060086	8108060082	81/07/31	50-311 P	8108070105	8108070104	81/07/31	50-329 A
8108060088	8108060082	81/07/31	50-311 P	8108070106	8108070104	81/07/31	50-329 A
8108060092	8108060089	81/07/14	10CFR	8108070109	8108070108	81/07/24	50-390 K
8108060104	8108060101	81/07/14	71-9851	8108070123	8108070120	81/07/27	50-268 P
8108060106	8108060100	81/07/31	50-367 G	8108070126	8108070120	81/07/27	50-268 P
8108060108	8108060101	81/07/14	71-9851	8108070128	8108070120	81/07/27	50-268 P
8108060121	8108060350	81/04/30	50-3 R	8108070134	8108070133	81/08/06	50-382 A
8108060140	8108060137	81/07/27	50-311 S	8108070186	8108070181	81/07/29	50-269 P
8108060144	8108060143	81/08/04	50-498 C	8108070193	8108070191	81/07/30	50-316 P
8108060146	8108060145	81/07/24	50-269 P	8108070195	8108070191	81/07/30	50-316 P
8108060152	8108060147	81/07/29	50-361 G	8108070198	8108070196	81/07/29	50-285 P
8108060153	8108060150	81/07/24	50-247 H	8108070200	8108070196	81/07/29	50-285 P
8108060159	8108060158	81/07/08	FOIA	8108070210	8108070209	81/07/24	70-734
8108060161	8108060158	81/07/08	FOIA	8108070212	8108070209	81/07/24	70-734
8108060165	8108060162	81/07/24	50-280 F	8108070215	8108070209	81/07/24	70-734
8108060167	8108060166	81/07/27	50-245 S	8108070225	8108070222	81/07/23	70-1143
8108060169	8108060168	81/07/28	50-271 S	8108070230	8108070227	81/07/22	40-8745
8108060173	8108060171	81/06/16	71-9151	8108070233	8108070227	81/07/22	40-8745
8108060174	8108060171	81/06/16	71-9151	8108070242	8108070239	81/06/30	70-2166
8108060178	8108060175	81/07/17	50-361 A	8108070248	8108070247	81/06/16	71-9132
8108060180	8108060176	81/07/21	50-461 A	8108070271	8108070268	81/07/28	71-9980
8108060193	8108060189	81/07/23	50-220 S	8108070277	8108070274	81/07/29	50-461 A
8108060199	8108060195	81/07/28	50-201 P	8108070280	8108070279	81/07/28	40-1162
8108060200	8108060196	81/07/07	50-336 S	8108070285	8108070283	81/06/01	FOIA
8108060201	8108060197	81/07/24	50-293 S	8108070290	8108070283	81/06/01	50-443 F
8108060202	8108060195	81/07/28	50-201 P	8108070295	8108070294	81/07/30	50-352 A
8108060205	8108060195	81/07/28	50-201 P	8108100003	8108100001	81/07/30	50-369 S
8108060206	8108060203	81/07/22	50-206 S	8108100004	8108100002	81/07/22	50-522 S
8108060207	8108060204	81/07/24	50-311 S	8108100008	8108100006	81/07/30	50-261 S
8108060212	8108060207	81/07/24	50-272 S	8108100014	8108100010	81/07/29	50-302 S
8108060214	8108060211	81/07/22	50-206 S	8108100018	8108100016	81/07/29	50-302 S
8108060218	8108060215	81/07/10	50-333 S	8108100029	8108100026	81/04/02	FOIA
8108060219	8108060217	81/07/19	70-371	8108100033	8108100026	81/04/02	FOIA
8108060220	8108060216	81/07/27	50-311 S	8108100035	8108100026	81/04/02	FOIA
8108060222	8108060221	81/07/07	50-336 S	8108100036	8108100030	81/07/28	50-339 S
8108060225	8108060223	81/07/23	50-272 S	8108100037	8108100026	81/04/02	FOIA
8108060228	8108060226	81/07/24	50-317 S	8108100039	8108100026	81/04/02	FOIA
8108060229	8108060224	81/07/10	50-333 S	8108100040	8108100026	81/04/02	FOIA
8108060232	8108060230	81/07/23	50-311 S	8108100042	8108100038	81/07/31	50-280 S
8108060233	8108060231	81/07/27	50-219 S	8108100043	8108100026	81/04/02	FOIA
8108060237	8108060235	81/07/27	50-29 S	8108100046	8108100026	81/04/02	FOIA

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8108100050	8108100026	81/04/02	FOIA
8108100057	8108100053	81/07/21	CONTRACT
8108100064	8108100026	81/04/02	FOIA
8108100070	8108100026	81/04/02	FOIA
8108100072	8108100026	81/04/02	FOIA
8108100073	8108100067	81/07/17	40-8714
8108100076	8108100026	81/04/02	FOIA
8108100079	8108100026	81/04/02	FOIA
8108100082	8108100026	81/04/02	FOIA
8108100085	8108100026	81/04/02	FOIA
8108100088	8108100026	81/04/02	FOIA
8108100090	8108100026	81/04/02	FOIA
8108100093	8108100026	81/04/02	FOIA
8108100096	8108100026	81/04/02	FOIA
8108100097	8108100091	81/08/06	50-387 H
8108100099	8108100095	81/07/28	50-361 H
8108100100	8108100026	81/04/02	FOIA
8108100103	8108100026	81/04/02	FOIA
8108100106	8108100026	81/04/02	FOIA
8108100108	8108100026	81/04/02	FOIA
8108100110	8108100107	81/07/28	50-387 A
8108100111	8108100026	81/04/02	FOIA
8108100114	8108100026	81/04/02	FOIA
8108100117	8108100026	81/04/02	FOIA
8108100119	8108100116	81/07/20	50-311 P
8108100120	8108100026	81/04/02	FOIA
8108100121	8108100116	81/07/20	50-311 P
8108100122	8108100119	81/07/17	CONTRACT
8108100124	8108100116	81/07/20	50-311 P
8108100125	8108100123	81/08/04	50-287 P
8108100126	8108100026	81/04/02	FOIA
8108100129	8108100026	81/04/02	FOIA
8108100131	8108100026	81/04/02	FOIA
8108100134	8108100026	81/04/02	FOIA
8108100136	8108100026	81/04/02	FOIA
8108100137	8108100026	81/04/02	FOIA
8108100139	8108100132	81/07/27	CONTRACT
8108100141	8108100026	81/04/02	FOIA
8108100142	8108100026	81/04/02	FOIA
8108100143	8108100026	81/04/02	FOIA
8108100144	8108100026	81/04/02	FOIA
8108100147	8108100149	81/08/06	50-322 Q
8108100164	8108100161	81/08/03	50-382 A
8108100167	8108100166	81/07/23	50-423 Q
8108100171	8108100166	81/07/23	50-423 Q
8108100173	8108100170	81/07/28	50-324 S
8108100175	8108100172	81/08/06	50-70 Q
8108100176	8108100174	81/07/24	50-272 Q
8108100179	8108100174	81/07/24	50-272 Q
8108100184	8108100177	81/07/24	50-245 Q
8108100188	8108100177	81/07/24	50-245 Q
8108100189	8108100186	81/07/30	50-335 S
8108100194	8108100191	81/07/29	50-325 S
8108100195	8108100192	81/07/30	50-335 S
8108100204	8108100197	81/07/29	50-327 S
8108100207	8108100205	81/07/23	50-409 Q
8108100208	8108100206	81/07/31	50-245 S
8108100209	8108100209	81/07/23	50-409 Q
8108100213	8108100210	81/07/30	50-259 S
8108100217	8108100211	81/07/31	50-277 Q
8108100218	8108100214	81/07/30	50-321 S
8108100220	8108100216	81/07/28	50-369 S
8108100221	8108100211	81/07/31	50-277 Q
8108100222	8108100215	81/07/24	50-293 Q
8108100225	8108100223	81/07/30	50-247 S
8108100227	8108100219	81/07/24	50-387 Q
8108100231	8108100228	81/07/27	50-213 S
8108100232	8108100224	81/07/30	50-338 S
8108100234	8108100227	81/07/28	50-320 Q
8108100236	8108100233	81/07/24	50-307 Q
8108100237	8108100229	81/07/28	50-320 Q
8108100242	8108100233	81/07/24	50-307 Q
8108100243	8108100239	81/07/27	50-271 S
8108100244	8108100241	81/07/27	50-244 Q
8108100252	8108100249	81/07/28	50-260 S
8108100264	8108100262	81/08/03	50-277 Q
8108100266	8108100266	81/07/27	50-260 S
8108100273	8108100269	81/07/27	50-338 S
8108100282	8108100279	81/07/28	50-338 S
8108100285	8108100275	81/07/31	50-296 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108100290	8108100286	81/07/28	50-324 S
8108100292	8108100288	81/07/31	50-261 S
8108100296	8108100289	81/07/30	50-317 S
8108100297	8108100293	81/07/30	50-220 S
8108100302	8108100295	81/07/28	50-325 S
8108100304	8108100301	81/07/28	50-325 S
8108100306	8108100300	81/07/24	50-309 S
8108100310	8108100299	81/07/29	50-280 S
8108100311	8108100307	81/07/28	50-321 S
8108100312	8108100308	81/07/28	50-324 S
8108100317	8108100299	81/07/29	50-280 S
8108100323	8108100321	81/07/22	50-443 Q
8108100324	8108100320	81/07/31	50-297 S
8108100325	8108100322	81/07/31	50-304 S
8108100326	8108100321	81/07/22	50-443 Q
8108100331	8108100327	81/07/31	50-327 S
8108100341	8108100299	81/07/27	50-280 S
8108100351	8108100299	81/07/27	50-280 S
8108100354	8108100350	81/08/04	50-271 P
8108100365	8108100299	81/07/27	50-280 S
8108100366	8108100364	81/07/30	50-321 S
8108100367	8108100362	81/07/06	CONTRACT
8108100372	8108100368	81/07/30	50-321 S
8108100384	8108100381	81/07/28	50-219 P
8108100389	8108100381	81/07/28	50-219 P
8108100391	8108100377	81/07/30	50-296 S
8108100398	8108100394	81/07/28	50-366 S
8108100405	8108100402	81/07/28	50-325 S
8108100421	8108100416	81/08/03	50-416 F
8108100423	8108100420	81/07/09	40-8681
8108100426	8108100416	81/08/03	50-416 F
8108100428	8108100419	81/07/17	40-8828
8108100429	8108100427	81/07/31	REGID
8108100440	81081004210	81/07/29	50-470 K
8108100445	8108100441	81/07/28	50-206 H
8108100462	8108100460	81/07/31	71-6771
8108100496	8108100493	81/07/28	50-206 F
8108100497	8108100493	81/07/28	50-206 F
8108110009	8108110007	81/07/13	50-373 F
8108110018	8108110016	81/08/03	CONTRACT
8108110020	8108110019	81/06/09	50-315 Q
8108110025	8108110023	81/07/24	CONTRACT
8108110032	8108110029	81/07/17	CONTRACT
8108110033	8108110031	81/07/22	50-289 H
8108110062	8108110061	81/07/07	0A999
8108110064	8108110063	81/07/30	CONTRACT
8108110071	8108110069	81/07/16	50-368 S
8108110072	8108110070	81/08/03	50-289 F
8108110077	8108110075	81/07/17	50-348 Q
8108110084	8108110081	81/08/04	TOPREP
8108110089	8108110082	81/07/31	50-259 Q
8108110093	8108110090	81/07/24	50-424 A
8108110096	8108110091	81/08/03	50-440 Q
8108110097	8108110090	81/07/24	50-424 A
8108110103	8108110102	81/07/17	50-280 Q
8108110106	8108110104	81/07/22	50-298 S
8108110113	8108110110	81/07/23	50-284 S
8108110120	8108110116	81/07/30	50-366 S
8108110126	8108110121	81/07/18	CONTRACT
8108110128	8108110124	81/07/16	50-267 S
8108110135	8108110131	81/07/13	50-298 S
8108110140	8108110139	81/07/31	50-320 Q
8108110142	8108110137	81/07/29	50-289 Q
8108110147	8108110143	81/08/06	50-305 P
8108110148	8108110144	81/07/24	71-5795
8108110152	8108110144	81/07/24	71-5795
8108110154	8108110149	81/06/22	0A999
8108110156	8108110153	81/08/06	50-277 P
8108110157	8108110144	81/07/24	71-5795
8108110160	8108110158	81/08/27	0A999
8108110161	8108110153	81/08/06	50-277 P
8108110165	8108110158	81/08/27	0A999
8108110166	8108110163	81/06/10	0A999
8108110167	8108110163	81/06/10	0A999
8108110173	8108110164	81/07/30	50-320 H
8108110174	8108110170	81/04/23	0A999
8108110175	8108110172	81/07/23	50-265 S
8108110181	8108110170	81/04/23	0A999
8108110182	8108110179	81/08/03	50-255 S
8108110188	8108110185	81/07/31	50-331 S



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108110192	8108110186	81/08/07	50-250 Q	8108110483	8108110473	81/08/08	40-2061
8108110194	8108110186	81/08/07	50-250 Q	8108110484	8108110475	81/07/20	50-518 Q
8108110195	8108110191	81/07/31	50-331 S	8108110492	8108110479	81/08/09	50-282 Q
8108110199	8108110186	81/08/07	50-250 Q	8108110493	8108110488	81/07/31	50-295 S
8108110202	8108110186	81/08/07	50-250 Q	8108110496	8108110489	81/07/23	50-267 Q
8108110203	8108110198	81/07/31	50-317 S	8108110497	8108110486	81/08/05	TOPREP
8108110211	8108110208	81/07/31	50-320 Q	8108110498	8108110487	81/07/31	50-350 D
8108110220	8108110212	81/08/04	50-133 Q	8108110500	8108110490	81/07/23	50-368 Q
8108110241	8108110225	81/08/05	50-133 Q	8108110502	8108110494	81/07/31	50-424 Q
8108110249	8108110242	81/07/30	50-321 Q	8108110504	8108110489	81/07/23	50-267 Q
8108110255	8108110242	81/07/30	50-321 Q	8108110510	8108110494	81/07/31	50-424 Q
8108110258	8108110250	81/07/29	50-271 P	8108110511	8108110501	81/07/29	50-373 Q
8108110259	8108110242	81/07/30	50-321 Q	8108110513	8108110503	81/07/21	50-482 Q
8108110260	8108110243	81/08/04	50-321 S	8108110515	8108110494	81/07/31	50-424 Q
8108110263	8108110242	81/07/30	50-321 Q	8108110521	8108110494	81/07/31	50-424 Q
8108110267	8108110264	81/08/06	50-440 C	8108110527	8108110520	81/07/09	50-298 S
8108110275	8108110269	81/07/29	50-306 Q	8108110528	8108110522	81/08/03	50-255 P
8108110283	8108110276	81/08/03	50-296 S	8108110530	8108110526	81/07/21	50-416 Q
8108110285	8108110279	81/08/06	50-461 A	8108110536	8108110522	81/08/03	50-255 P
8108110286	8108110281	81/08/07	50-361 A	8108110538	8108110534	81/08/07	50-461 A
8108110289	8108110281	81/08/07	50-361 A	8108110540	8108110532	81/07/31	50-266 S
8108110291	8108110290	81/07/24	50-424 A	8108110541	8108110535	81/07/29	50-416 Q
8108110295	8108110281	81/08/07	50-361 A	8108110542	8108110529	81/08/05	50-238 P
8108110296	8108110293	81/07/27	50-410 Q	8108110549	8108110544	81/08/04	50-334 Q
8108110297	8108110292	81/08/06	50-373 Q	8108110551	8108110547	81/07/28	50-271 Q
8108110303	8108110300	81/08/04	50-333 Q	8108110554	8108110547	81/07/28	50-271 Q
8108110306	8108110299	81/07/31	50-334 Q	8108110558	8108110556	81/07/22	50-327 Q
8108110312	8108110307	81/08/03	50-271 Q	8108110559	8108110529	81/08/05	50-238 P
8108110320	8108110314	81/07/31	50-318 S	8108110565	8108110529	81/08/05	50-238 P
8108110325	8108110316	81/08/07	50-302 P	8108110567	8108110563	81/07/22	50-389 Q
8108110327	8108110322	81/07/27	50-387 Q	8108110575	8108110569	81/07/31	50-237 S
8108110328	8108110318	81/07/30	50-515 R	8108110577	8108110572	81/06/10	0A999
8108110334	8108110322	81/07/27	50-387 Q	8108110583	8108110574	81/07/31	50-272 S
8108110344	8108110338	81/08/06	50-361 Q	8108110584	8108110572	81/06/10	0A999
8108110346	8108110342	81/07/31	50-317 S	8108110593	8108110580	81/07/16	50-267 P
8108110350	8108110351	81/06/05	0A999	8108110597	8108110590	81/07/31	50-331 S
8108110359	8108110354	81/07/30	50-263 R	8108110599	8108110591	81/07/07	50-139 Q
8108110360	8108110356	81/07/31	50-390 Q	8108110603	8108110595	81/07/31	50-318 S
8108110365	8108110356	81/07/31	50-390 Q	8108110607	8108110600	81/08/03	50-369 S
8108110366	8108110361	81/06/17	0A999	8108110608	8108110602	81/08/06	TOPREP
8108110370	8108110356	81/07/31	50-390 Q	8108110609	8108110398	81/08/07	50-305 P
8108110374	8108110356	81/07/31	50-390 Q	8108110610	8108110601	81/08/07	50-333 Q
8108110380	8108110377	81/07/31	50-389 Q	8108110616	8108110611	81/08/06	50-309 Q
8108110382	8108110379	81/08/04	50-334 Q	8108110617	8108110612	81/08/04	50-220 S
8108110383	8108110377	81/07/31	50-389 Q	8108110619	8108110613	81/08/03	50-335 S
8108110384	8108110377	81/07/31	50-389 Q	8108110626	8108110622	81/07/13	50-237 S
8108110386	8108110371	81/08/05	50-304 S	8108110627	8108110621	81/08/03	50-213 S
8108110388	8108110377	81/07/31	50-389 Q	8108110629	8108110624	81/08/04	50-321 S
8108110389	8108110387	81/07/31	50-317 S	8108110630	8108110625	81/07/28	50-237 S
8108110393	8108110390	81/07/28	50-346 S	8108110633	8108110632	81/08/04	50-302 Q
8108110395	8108110391	81/07/31	50-311 S	8108110636	8108110632	81/08/04	50-302 Q
8108110396	8108110392	81/07/14	70-1396	8108110637	8108110632	81/08/04	50-302 Q
8108110397	8108110394	81/07/23	50-445 Q	8108110640	8108110632	81/08/04	50-302 Q
8108110403	8108110400	81/08/05	50-528 I	8108110642	8108110638	81/07/29	State Prog
8108110405	8108110398	81/08/07	50-305 P	8108110646	8108110643	81/07/21	50-328 Q
8108110411	8108110400	81/08/05	50-528 I	8108120004	8108120002	81/07/29	50-289 P
8108110414	8108110400	81/08/05	50-528 I	8108120005	8108120003	81/07/15	70-143
8108110419	8108110415	81/08/07	50-277 P	8108120006	8108120002	81/07/29	50-289 P
8108110420	8108110400	81/08/05	50-528 I	8108120007	8108120002	81/07/29	50-289 P
8108110422	8108110416	81/07/23	50-298 Q	8108120011	8108120009	81/06/09	MF6C
8108110423	8108110415	81/08/07	50-277 P	8108120012	8108120010	81/07/29	50-334 P
8108110425	8108110400	81/08/05	50-528 I	8108120013	8108120010	81/07/29	50-334 P
8108110431	8108110428	81/06/16	0A999	8108120016	8108120010	81/07/29	50-334 P
8108110434	8108110427	81/08/03	50-219 S	8108120023	8108120018	81/08/03	50-289 P
8108110437	8108110428	81/06/16	0A999	8108120024	8108120020	81/07/31	70-2317
8108110442	8108110438	81/07/21	50-238 Q	8108120025	8108120018	81/08/03	50-289 P
8108110443	8108110436	81/08/05	50-454 Q	8108120026	8108120021	81/07/30	50-317 P
8108110445	8108110441	81/06/11	0A999	8108120027	8108120018	81/08/03	50-289 P
8108110447	8108110441	81/06/11	0A999	8108120032	8108120030	81/07/28	50-313 P
8108110450	8108110436	81/08/05	50-454 Q	8108120034	8108120030	81/07/28	50-313 P
8108110455	8108110452	81/08/03	50-220 S	8108120036	8108120030	81/07/28	50-313 P
8108110456	8108110449	81/07/27	50-498 Q	8108120045	8108120038	81/07/28	50-366 Q
8108110457	8108110451	81/07/27	50-329 A	8108120055	8108120053	81/07/28	50-206 F
8108110458	8108110448	81/08/04	50-321 Q	8108120058	8108120053	81/07/28	50-206 F
8108110463	8108110453	81/07/20	50-518 Q	8108120064	8108120060	81/07/28	50-206 F
8108110464	8108110448	81/08/04	50-321 Q	8108120084	8108120080	81/07/07	CONTRACT
8108110465	8108110461	81/08/03	50-335 P	8108120095	8108120090	81/08/07	50-395 Q
8108110466	8108110448	81/08/04	50-321 Q	8108120099	8108120094	81/07/28	50-29 P
8108110467	8108110462	81/07/31	50-311 S	8108120103	8108120090	81/08/07	50-395 Q
8108110472	8108110448	81/08/04	50-321 Q	8108120115	8108120110	81/07/28	50-409 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108120133	8108120131	81/07/21	71-9852	8108130106	8108130089	81/06/08	FOIA
8108120138	8108120136	81/08/07	50-389 M	8108130114	8108130089	81/06/08	FOIA
8108120161	8108120136	81/08/07	50-389 M	8108130118	8108130117	81/08/03	50-369 S
8108120163	8108120136	81/08/07	50-389 M	8108130122	8108130120	81/08/04	50-369 S
8108120165	8108120136	81/08/07	50-389 M	8108130129	8108130127	81/08/07	50-206 Q
8108120168	8108120136	81/08/07	50-389 M	8108130140	8108130138	81/08/03	50-219 P
8108120171	8108120136	81/08/07	50-389 M	8108130147	8108130146	81/08/06	50-321 S
8108120172	8108120136	81/08/07	50-389 M	8108130153	8108130152	81/07/29	50-324 S
8108120173	8108120136	81/08/07	50-389 M	8108130158	8108130149	81/08/06	50-348 S
8108120175	8108120174	81/07/27	50-70 Q	8108130161	8108130137	81/08/03	50-325 S
8108120178	8104160677	81/04/09	FOIA	8108130168	8108130164	81/08/03	50-260 S
8108120180	8108120179	81/08/03	50-373 A	8108130169	8108130166	81/08/06	50-338 S
8108120181	8108120179	81/08/03	50-373 A	8108130172	8108130170	81/08/06	50-321 S
8108120182	8108120179	81/08/03	50-373 A	8108130173	8108130089	81/06/08	FOIA
8108120203	8104160677	81/04/09	FOIA	8108130175	8108130171	81/08/07	50-338 S
8108120204	8104160677	81/04/09	FOIA	8108130176	8108130089	81/06/08	FOIA
8108120205	8104160677	81/04/09	FOIA	8108130179	8108130177	81/08/07	50-369 S
8108120207	8104160677	81/04/09	FOIA	8108130182	8108130181	81/08/06	50-366 S
8108120210	8104160677	81/04/09	FOIA	8108130184	8108130180	81/08/03	50-348 S
8108120213	8104160677	81/04/09	FOIA	8108130188	8108130186	81/08/10	50-254 P
8108120218	8104160677	81/04/09	FOIA	8108130191	8108130187	81/08/07	50-260 S
8108120223	8104160677	81/04/09	FOIA	8108130192	8108130189	81/08/04	50-155 P
8108120227	8104160677	81/04/09	FOIA	8108130200	8108130199	81/07/31	50-321 S
8108120228	8104160677	81/04/09	FOIA	8108130206	8108130204	81/08/11	50-247 P
8108120230	8104160677	81/04/09	FOIA	8108130207	8108130204	81/08/11	50-247 P
8108120231	8104160677	81/04/09	FOIA	8108130208	8108130205	81/08/03	50-260 S
8108120232	8104160677	81/04/09	FOIA	8108130210	8108130209	81/08/07	50-247 P
8108120234	8104160677	81/04/09	FOIA	8108130212	8108130209	81/08/07	50-247 P
8108120236	8104160677	81/04/09	FOIA	8108130214	8108130211	81/08/07	50-369 S
8108120238	8104160677	81/04/09	FOIA	8108130215	8108130213	81/08/12	50-416 C
8108120239	8104160677	81/04/09	FOIA	8108130216	8108130213	81/08/12	50-416 C
8108120241	8104160677	81/04/09	FOIA	8108130221	8108130219	81/08/10	50-482 A
8108120242	8104160677	81/04/09	FOIA	8108130223	8108130220	81/08/06	50-366 S
8108120244	8104160677	81/04/09	FOIA	8108130227	8108130225	81/08/03	50-369 S
8108120245	8104160677	81/04/09	FOIA	8108130230	8108130226	81/08/06	50-321 S
8108120247	8104160677	81/04/09	FOIA	8108130231	8108130229	81/08/04	50-327 S
8108120248	8104160677	81/04/09	FOIA	8108130234	8108130232	81/08/04	50-302 S
8108120250	8104260677	81/04/09	FOIA	8108130235	8108130233	81/08/06	50-364 S
8108120252	8104160677	81/04/09	FOIA	8108130239	8108130237	81/08/07	50-280 S
8108120254	8104160677	81/04/09	FOIA	8108130243	8108130237	81/08/07	50-280 S
8108120259	8104160677	81/04/09	FOIA	8108130247	8108130245	81/08/04	50-302 S
8108120260	8104160677	81/04/09	FOIA	8108130256	8108130250	81/07/31	50-206 S
8108120261	8104160677	81/04/09	FOIA	8108130257	8108130089	81/06/08	FOIA
8108120263	8108120262	81/08/03	50-320 P	8108130265	8108130261	81/08/07	50-260 S
8108120266	8104160677	81/04/09	FOIA	8108130267	8108130264	81/08/06	50-289 Q
8108120267	8104160677	81/04/09	FOIA	8108130276	8108130270	81/08/07	50-259 S
8108120268	8104160677	81/04/09	FOIA	8108130278	8108130275	81/07/15	40-2061
8108120269	8104160677	81/04/09	FOIA	8108130281	8108130277	81/07/24	XPORLYIC
8108120272	8104160677	81/04/09	FOIA	8108130296	8108130294	81/07/09	50-201 R
8108120274	8104160677	81/04/09	FOIA	8108130302	8108130089	81/06/08	FOIA
8108120276	8104160677	81/04/09	FOIA	8108130315	8108130312	81/06/30	CONTRACT
8108120280	8104160677	81/04/09	FOIA	8108130318	8108130317	81/08/07	50-445 K
8108120282	8104160677	81/04/09	FOIA	8108130320	8108130089	81/06/08	FOIA
8108120284	8104160677	81/04/09	FOIA	8108130322	8108130089	81/06/08	FOIA
8108120285	8104160677	81/04/09	FOIA	8108130324	8108130323	81/07/28	50-285 P
8108120287	8104160677	81/04/09	FOIA	8108130326	8108130089	81/06/08	FOIA
8108120288	8104160677	81/04/09	FOIA	8108130329	8108130089	81/06/08	FOIA
8108120289	8104160677	81/04/09	FOIA	8108130330	8108130323	81/07/28	50-285 P
8108120292	8104160677	81/04/09	FOIA	8108130336	8108130334	81/07/22	70-1201
8108120294	8104160677	81/04/09	FOIA	8108130339	8108130338	81/07/30	40-8058
8108120296	8104160677	81/04/09	FOIA	8108130340	8108130338	81/07/30	40-8058
8108120298	8104160677	81/04/09	FOIA	8108130343	8108130089	81/06/08	FOIA
8108120308	8108120307	81/08/04	71-3463	8108130344	8108130089	81/06/08	FOIA
8108130024	8108130022	81/08/06	50-293 P	8108130345	8108130089	81/06/08	FOIA
8108130033	8108130031	81/06/10	40-8355	8108130347	8108130089	81/06/08	50-321 S
8108130034	8108130030	81/07/31	50-348 P	8108130355	8108130089	81/06/08	FOIA
8108130035	8108130032	81/07/30	COMMISSION	8108130358	8108130089	81/06/08	FOIA
8108130036	8108130030	81/07/31	50-348 P	8108130360	8108130089	81/06/08	FOIA
8108130038	8108130030	81/07/31	50-348 P	8108130361	8108130089	81/06/08	FOIA
8108130044	8108130042	81/07/16	MISC	8108140005	8108140004	81/07/30	CONTRACT
8108130076	8108130072	81/08/06	50-250 Q	8108140039	8108140036	81/08/03	50-352 P
8108130077	8108130075	81/08/06	50-373 F	8108140042	8108140036	81/08/03	50-352 P
8108130085	8108130084	81/08/07	50-369 S	8108140062	8108140057	81/08/03	50-155 P
8108130090	8108130087	81/08/07	50-369 S	8108140071	8108140056	81/06/23	50-10 P
8108130092	8108130088	81/08/05	50-369 S	8108140073	8108140056	81/06/23	50-10 P
8108130093	8108130091	81/08/03	70-B	8108140084	8108140088	81/08/08	50-255 P
8108130095	8108130089	81/06/08	FOIA	8108140131	8108140127	81/08/11	50-395 Q
8108130097	8108130094	81/07/30	50-263 Q	8108140148	8108140128	81/08/07	50-10 P
8108130098	8108130091	81/08/03	70-B	8108140162	8108140157	81/07/21	50-322 Q
8108130099	8108130089	81/06/08	FOIA	8108140170	8108140167	81/08/07	50-438 R

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108140171	8108140165	81/07/29	50-272 Q	8108140472	8108140467	81/08/07	50-29 S
8108140176	8108140174	81/07/29	50-293 Q	8108140473	8108140471	81/07/31	70-920 S
8108140180	8108140174	81/07/29	50-293 Q	8108140475	8108140468	81/08/06	50-293 S
8108140187	8108140185	81/08/06	50-387 Q	8108140477	8108140474	81/08/06	50-293 S
8108140192	8108140189	81/08/06	50-213 P	8108140478	8108140471	81/07/31	70-920 S
8108140201	8108140198	81/08/13	50-289 P	8108140482	8108140479	81/08/06	50-29 S
8108140209	8108140207	81/08/12	50-322 Q	8108140483	8108140469	81/07/29	50-29 Q
8108140216	8108140214	81/08/05	50-219 Q	8108140484	8108140481	81/08/07	50-333 Q
8108140217	8108140208	81/07/31	50-225 Q	8108140485	8108140480	81/07/29	50-285 Q
8108140219	8108140056	81/06/23	50-10 P	8108140488	8108140486	81/08/03	50-255 R
8108140229	8108140056	81/06/23	50-10 P	8108140490	8108140487	81/08/03	50-293 S
8108140228	8108140056	81/06/23	50-10 H	8108140495	8108140493	81/08/07	50-263 R
8108140231	8108140226	81/08/03	50-344 S	8108140498	8108140494	81/06/22	50-247 S
8108140232	8108140056	81/06/23	50-10 Q	8108140499	8108140494	81/06/22	50-247 S
8108140238	8108140056	81/06/23	FOIA	8108140800	8108140494	81/06/22	50-247 S
8108140241	8108140056	81/06/23	50-10 P	8108170033	8108170024	81/06/04	50-259 F
8108140242	8108140235	81/07/31	50-333 Q	8108170036	8108170030	81/08/03	50-265 F
8108140248	8108140235	81/07/31	50-333 Q	8108170039	8108170034	81/08/05	50-346 S
8108140249	8108140244	81/05/28	50-483 H	8108170044	8108170024	81/06/04	50-259 F
8108140261	8108140258	81/08/06	50-311 S	8108170054	8108170024	81/06/04	FOIA
8108140263	8108140260	81/08/07	50-338 F	8108170062	8108170060	81/08/05	50-367 H
8108140276	8108140271	81/07/07	50-259 F	8108170065	8108170024	81/06/04	50-289 F
8108140277	8108140273	81/07/31	50-282 Q	8108170070	8108170024	81/06/04	50-289 F
8108140283	8108140280	81/08/06	50-237 P	8108170071	8108170067	81/08/07	50-272 P
8108140285	8108140280	81/08/06	50-237 P	8108170082	8108170078	81/06/15	FOIA
8108140287	8108140284	81/08/07	50-293 S	8108170090	8108170078	81/06/15	FOIA
8108140289	8108140280	81/08/06	50-237 P	8108170091	8108170046	81/08/03	50-250 F
8108140293	8108140282	81/06/10	FOIA	8108170092	8108170086	81/08/04	50-346 S
8108140295	8108140280	81/08/06	50-237 P	8108170093	8108170088	81/07/07	ORR
8108140296	8108140294	81/07/29	50-334 Q	8108170094	8108170078	81/06/15	FOIA
8108140297	8108140282	81/06/10	FOIA	8108170097	8108170086	81/08/04	50-346 S
8108140301	8108140298	81/08/03	50-312 P	8108170098	8108170088	81/07/07	ORR
8108140302	8108140299	81/07/29	50-247 Q	8108170099	8108170078	81/06/15	FOIA
8108140303	8108140282	81/06/10	FOIA	8108170102	8108170086	81/08/04	50-346 S
8108140304	8108140300	81/07/29	50-277 Q	8108170104	8108170078	81/06/15	FOIA
8108140306	8108140299	81/07/29	50-247 Q	8108170105	8108170086	81/08/04	50-346 S
8108140307	8108140282	81/06/10	FOIA	8108170108	8108170086	81/08/04	50-346 S
8108140311	8108140282	81/06/10	FOIA	8108170112	8108170086	81/08/04	50-346 S
8108140312	8108140309	81/07/29	50-286 Q	8108170115	8108170086	81/08/04	50-346 S
8108140314	8108140309	81/07/29	50-286 Q	8108170119	8108170086	81/08/04	50-346 S
8108140325	8108140324	81/08/06	50-367 Q	8108170124	8108170078	81/06/15	50-259 F
8108140344	8108140341	81/08/04	50-389 H	8108170132	8108170078	81/06/15	FOIA
8108140347	8108140341	81/08/04	50-389 H	8108170133	8108170130	81/08/07	50-283 Q
8108140348	8108140346	81/08/01	50-461 Q	8108170139	8108170128	81/08/07	50-267 Q
8108140355	8108140351	81/08/07	50-389 H	8108170136	8108170078	81/06/15	50-239 F
8108140357	8108140356	81/08/03	50-367 Q	8108170137	8108170130	81/08/07	50-283 Q
8108140359	8108140358	81/08/10	50-289 Q	8108170142	8108170138	81/08/07	50-295 S
8108140362	8108140360	81/07/14	70-472	8108170147	8108170141	81/08/10	50-358 S
8108140368	8108140365	81/08/07	50-220 P	8108170156	8108170150	81/08/07	50-304 S
8108140372	8108140367	81/08/04	50-247 S	8108170169	8108170165	81/07/24	50-324 H
8108140375	8108140360	81/07/29	50-277 Q	8108170202	8108170201	81/08/10	50-389 N
8108140386	8108140381	81/08/06	50-311 S	8108170203	8108170200	81/07/16	70-2932
8108140390	8108140385	81/07/29	50-289 Q	8108170206	8108170204	81/06/09	50-440 Q
8108140391	8108140389	81/08/05	50-10 R	8108170211	8108170204	81/06/09	50-440 Q
8108140394	8108140385	81/07/29	50-289 Q	8108170214	8108170204	81/06/09	50-440 Q
8108140395	8108140388	81/07/31	50-219 Q	8108170217	8108170204	81/06/09	50-440 Q
8108140402	8108140388	81/07/31	50-219 Q	8108170219	8108170204	81/06/09	50-440 A
8108140411	8108140407	81/08/04	50-361 Q	8108170224	8108170191	81/05/29	50-267 P
8108140415	8108140407	81/08/04	50-361 Q	8108170226	8108170191	81/05/29	FOIA
8108140416	8108140407	81/08/04	50-361 Q	8108170228	8108170191	81/05/29	50-267 P
8108140417	8108140413	81/07/31	50-354 Q	8108170232	8108170191	81/05/29	50-267 P
8108140420	8108140407	81/08/04	50-361 Q	8108170235	8108170191	81/05/29	50-267 P
8108140422	8108140407	81/08/04	50-361 Q	8108170236	8108170233	81/08/04	50-313 P
8108140424	8108140419	81/08/03	50-219 P	8108170237	8108170191	81/05/29	50-267 P
8108140425	8108140413	81/07/31	50-354 Q	8108170239	8108170191	81/05/29	50-267 P
8108140427	8108140407	81/08/04	50-361 Q	8108170244	8108170241	81/07/31	NUREG
8108140429	8108140407	81/08/04	50-361 Q	8108170252	8108170250	81/08/13	50-335 P
8108140431	8108140407	81/08/04	50-361 Q	8108170256	8108170254	81/06/26	50-546 Q
8108140432	8108140419	81/08/05	50-219 P	8108170258	8108170254	81/06/26	50-546 Q
8108140436	8108140428	81/08/06	50-219 S	8108170261	8108170254	81/06/26	50-546 Q
8108140437	8108140407	81/08/04	50-361 Q	8108170265	8108170254	81/06/26	50-546 Q
8108140443	8108140407	81/08/04	50-361 Q	8108170272	8108170270	81/08/10	REQDD
8108140445	8108140439	81/08/07	50-387 Q	8108170273	8108170271	81/07/08	50-364 Q
8108140449	8108140439	81/08/07	50-387 Q	8108170274	8108170270	81/08/10	REQDD
8108140451	8108140447	81/08/07	50-213 Q	8108170304	8108170302	81/08/14	50-275 Q
8108140454	8108140450	81/08/12	50-361 T	8108170305	8108170302	81/08/14	50-275 Q
8108140455	8108140439	81/08/07	50-387 Q	8108170312	8108170310	81/08/06	50-373 R
8108140459	8108140450	81/08/12	50-361 T	8108170334	8108170333	81/08/05	50-255 S
8108140462	8108140456	81/08/07	50-29 S	8108170337	8108170332	81/08/10	50-280 P
8108140464	8108140457	81/08/06	50-311 S	8108170340	8108170339	81/08/06	50-237 S

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8108170343	8108170332	81/08/10	50-280 P
8108170344	8108170341	81/07/30	50-358 Q
8108170349	8108170341	81/07/30	50-358 Q
8108170352	8108170332	81/08/10	50-280 P
8108170356	8108170353	81/08/05	50-315 S
8108170359	8108170355	81/08/07	50-255 S
8108170360	8108170358	81/08/10	50-321 R
8108170368	8108170362	81/08/13	50-289 Q
8108170370	8108170363	81/08/11	50-331 Q
8108170372	8108170367	81/08/07	50-316 S
8108170378	8108170367	81/08/07	50-316 S
8108170383	8108170373	81/08/04	50-456 Q
8108170387	8108170382	81/08/03	50-440 Q
8108170388	8108170385	81/08/05	50-409 P
8108170389	8108170384	81/07/30	50-10 Q
8108170391	8108170386	81/08/07	50-312 S
8108170393	8108170390	81/08/10	50-366 R
8108170400	8108170384	81/07/30	50-10 Q
8108170408	8108170405	81/07/31	50-254 Q
8108170409	8108170406	81/08/03	50-237 S
8108170471	8108170469	81/08/11	50-454 C
8108170472	8108170469	81/08/11	50-454 C
8108170473	8108170470	81/07/28	50-282 P
8108170474	8108170469	81/08/11	50-454 C
8108170475	8108170469	81/08/11	50-454 C
8108170476	8108170469	81/08/11	50-454 C
8108170478	8108170469	81/08/11	50-454 C
8108170480	8108170470	81/07/28	50-282 P
8108170482	8108170469	81/08/11	50-454 C
8108170483	8108170470	81/07/28	50-282 P
8108170485	8108170469	81/08/11	50-454 C
8108170487	8108170470	81/07/28	50-282 P
8108170489	8108170469	81/08/11	50-454 C
8108170490	8108170486	81/08/10	50-348 P
8108170492	8108170469	81/08/11	50-454 C
8108170494	8108170486	81/08/10	50-348 P
8108170496	8108170469	81/08/11	50-454 C
8108170499	8108170469	81/08/11	50-454 C
8108170502	8108170469	81/08/11	50-454 C
8108170504	8108170469	81/08/11	50-454 C
8108170509	8108170469	81/08/11	50-454 C
8108170511	8108170469	81/08/11	50-454 C
8108170514	8108170466	81/08/10	50-295 Q
8108170517	8108170466	81/08/10	50-295 Q
8108170526	8108170525	81/08/06	50-267 P
8108170533	8108170532	81/07/28	XPORLYIC
8108170535	8108170534	81/07/29	XPORLYIC
8108170539	8108170538	81/07/29	XPORLYIC
8108180005	8108180002	81/07/30	40-8511
8108180007	8108180002	81/07/30	40-8511
8108180018	8108180012	81/07/28	40-8713
8108180025	8108180022	81/07/29	70-135
8108180043	8108180042	81/07/21	71-461
8108180044	8108180040	81/08/12	50-389 K
8108180067	8108180063	81/07/22	CONTRACT
8108180068	8108180062	81/08/05	50-327 S
8108180077	8108180070	81/07/22	CONTRACT
8108180089	8108180083	81/08/14	50-267 P
8108180092	8108180087	81/08/10	50-250 R
8108180095	8108180087	81/08/10	50-250 R
8108180102	8108180083	81/08/14	50-267 S
8108180104	8108180100	81/08/13	50-282 R
8108180106	8108180083	81/08/14	50-267 S
8108180110	8108180083	81/08/14	50-267 S
8108180115	8108180109	81/08/05	CONTRACT
8108180117	8108180083	81/08/14	50-267 S
8108180125	8108180121	81/08/05	50-220 S
8108180127	8108180119	81/07/24	50-305 S
8108180129	8108180083	81/08/14	50-267 Q
8108180131	8108180083	81/08/14	50-267 Q
8108180133	8108180128	81/07/24	MISC
8108180135	8108180083	81/08/14	50-267 Q
8108180140	8108180083	81/08/14	50-267 Q
8108180143	8108180137	81/02/27	50-259 S
8108180144	8108180083	81/08/14	50-267 Q
8108180147	8108180083	81/08/14	50-267 Q
8108180150	8108180083	81/08/14	50-267 Q
8108180151	8108180148	81/08/07	50-316 S
8108180153	8108180149	81/08/07	50-160 Q
8108180154	8108180083	81/08/14	50-267 Q

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8108180156	8108180149	81/08/07	50-160 Q
8108180157	8108180083	81/08/14	50-267 Q
8108180158	8108180149	81/08/07	50-160 Q
8108180160	8108180083	81/08/14	50-267 Q
8108180161	8108180149	81/08/07	50-160 Q
8108180162	8108180083	81/08/14	50-267 Q
8108180168	8108180083	81/08/14	50-267 Q
8108180172	8108180083	81/08/14	50-267 Q
8108180175	8108180166	81/08/14	50-470 T
8108180176	8108180169	81/08/10	50-324 S
8108180178	8108180173	81/08/13	50-334 P
8108180180	8108180083	81/08/14	50-267 Q
8108180191	8108180083	81/08/14	50-267 Q
8108180196	8108180083	81/08/14	50-267 Q
8108180200	8108180083	81/08/14	50-267 Q
8108180203	8108180083	81/08/14	50-267 Q
8108180204	8108180194	81/08/13	50-289 P
8108180208	8108180194	81/08/13	50-289 P
8108180209	8108180202	81/08/10	50-27 P
8108180210	8108180083	81/08/14	50-267 Q
8108180214	8108180083	81/08/14	50-267 Q
8108180224	8108180221	81/08/10	50-259 S
8108180258	8108180256	81/07/30	50-309 Q
8108180259	8108180253	81/08/10	50-334 S
8108180266	8108180261	81/07/13	40-8681
8108180267	8108180262	81/08/05	50-369 S
8108180275	8108180269	81/08/14	50-327 P
8108180278	8108180273	81/08/11	50-317 S
8108180292	8108180286	81/04/20	50-250 Q
8108180298	8108180294	81/08/03	TOPREP
8108180299	8108180286	81/04/20	50-250 Q
8108180302	8108180297	81/08/12	50-466 I
8108180304	8108180297	81/08/12	50-466 I
8108180309	8108180295	81/08/10	50-272 P
8108180314	8108180295	81/08/10	50-272 P
8108180320	8108180295	81/08/10	50-272 P
8108180325	8108180297	81/08/12	50-466 I
8108180329	8108180323	81/08/14	50-266 Q
8108180331	8108180321	81/03/23	50-259 Q
8108180334	8108180297	81/08/12	50-466 I
8108180336	8108180323	81/08/14	50-266 Q
8108180339	8108180335	81/08/10	50-334 Q
8108180340	8108180297	81/08/12	50-466 I
8108180341	8108180297	81/08/12	50-466 I
8108180347	8108180297	81/08/12	50-466 I
8108180350	8108180344	81/08/03	50-272 Q
8108180354	8108180297	81/08/12	50-466 I
8108180355	8108180349	81/08/04	50-369 S
8108180357	8108180344	81/08/03	50-272 Q
8108180361	8108180297	81/08/12	50-466 I
8108180362	8108180356	81/08/13	50-309 Q
8108180365	8108180297	81/08/12	50-466 I
8108180366	8108180358	81/03/17	50-259 S
8108180369	8108180360	81/08/06	50-338 Q
8108180371	8108180297	81/08/12	50-466 I
8108180372	8108180360	81/08/06	50-338 Q
8108180374	8108180297	81/08/12	50-466 I
8108180375	8108180360	81/08/06	50-338 Q
8108180379	8108180338	81/04/30	50-321 Q
8108180381	8108180338	81/04/30	50-321 Q
8108180384	8108180382	81/08/07	50-311 S
8108180385	8108180377	81/08/01	50-289 Q
8108180387	8108180383	81/06/30	50-313 S
8108180389	8108180360	81/08/06	50-338 Q
8108180391	8108180388	81/07/23	70-1113
8108180394	8108180390	81/08/10	50-272 S
8108180395	8108180390	81/08/10	50-272 S
8108180396	8108180390	81/08/10	50-272 S
8108180397	8108180392	81/07/24	50-285 S
8108180398	8108180360	81/08/06	50-338 Q
8108180399	8108180388	81/07/23	70-1113
8108180400	8108180390	81/08/10	50-272 S
8108180402	8108180390	81/08/10	50-272 S
8108180403	8108180390	81/08/10	50-272 S
8108180408	8108180404	81/08/10	50-219 S
8108180410	8108180407	81/07/24	50-413 Q
8108180411	8108180409	81/08/14	50-245 S
8108180413	8108180409	81/08/14	50-245 S
8108180418	8108180415	81/07/22	CONTRACT
8108180419	8108180416	81/08/11	50-219 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8108180430	8108180424	81/07/28	50-344	Q	8108190251	8108190247	81/08/11	50-266	S
8108180434	8108180431	81/07/24	50-416	Q	8108190252	8108190250	81/08/14	50-331	R
8108180435	8108180432	81/07/23	50-269	Q	8108190254	8108190253	81/08/17	50-528	E
8108180437	8108180433	81/08/07	50-311	S	8108190256	8108190253	81/08/17	50-528	E
8108180438	8108180424	81/07/27	50-369	Q	8108190260	8108190257	81/08/05	50-361	Q
8108180444	8108180440	81/07/27	50-491	Q	8108190264	8108190261	81/07/24	50-288	S
8108180447	8108180445	81/08/12	50-369	P	8108190266	8108190265	81/08/10	50-314	S
8108180450	8108180446	81/08/07	50-311	S	8108190273	8108190269	81/08/11	50-255	S
8108180451	8108180300	81/07/23	50-275	Q	8108190277	8108190270	81/08/14	50-471	Q
8108180453	8108180449	81/08/11	50-311	S	8108190278	8108190272	81/08/11	50-272	R
8108180456	8108180454	81/08/11	50-293	Q	8108190289	8108190270	81/08/14	50-471	Q
8108180457	8108180452	81/08/03	70-364		8108190291	8108190284	81/08/13	40-341	
8108180458	8108180455	81/08/07	50-327	S	8108190292	8108190288	81/08/12	50-461	Q
8108180464	8108180462	80/12/10	50-413	Q	8108190296	8108190270	81/08/14	50-471	Q
8108180465	8108180461	81/08/07	50-272	S	8108190298	8108190284	81/08/13	40-341	
8108180470	8108180462	80/12/10	50-413	Q	8108190299	8108190288	81/08/12	50-461	Q
8108180471	8108180467	81/07/30	50-312	Q	8108190304	8108190270	81/08/14	50-471	Q
8108180472	8108180468	81/08/11	50-260	S	8108190308	8108190303	81/08/07	50-329	Q
8108180477	8108180473	81/08/11	50-259	S	8108190309	8108190305	81/07/31	50-382	Q
8108180484	8108180479	81/08/06	50-245	S	8108190313	8108190303	81/08/07	50-329	Q
8108180488	8108180483	81/08/10	50-219	Q	8108190314	8108190302	81/07/13	50-364	S
8108180489	8108180485	81/07/31	50-206	Q	8108190316	8108190305	81/07/31	50-382	Q
8108180492	8108180485	81/07/31	50-206	Q	8108190319	8108190315	81/08/12	50-443	F
8108180499	8108180485	81/07/31	50-206	Q	8108190323	8108190318	81/08/12	PR	
8108180500	8108180495	81/08/03	50-213	Q	8108190324	8108190302	81/07/13	50-364	S
8108180504	8108180495	81/08/03	50-213	Q	8108190329	8108190322	81/08/12	50-247	F
8108180523	8108180509	81/07/28	50-142	Q	8108190334	8108190330	81/08/04	50-186	Q
8108180534	8108180531	81/07/01	DISCLOSURE		8108190339	8108190333	81/08/17	50-275	Q
8108180543	8108180541	81/08/03	50-317	Q	8108190341	8108190336	81/08/12	50-29	F
8108180544	8108180540	81/07/24	70-756		8108190342	8108190330	81/08/04	50-186	Q
8108180548	8108180541	81/08/03	50-317	Q	8108190343	8108190338	81/08/07	50-282	B
8108180562	8108180559	81/08/12	50-329	Q	8108190345	8108190337	81/08/06	50-440	Q
8108180572	8108180570	81/07/22	CONTRACT		8108190349	8108190347	81/07/27	50-368	S
8108180573	8108180571	81/08/10	40-8027		8108190351	8108190348	81/07/14	40-534	
8108180576	8108180574	81/08/04	CONTRACT		8108190358	8108190354	81/08/11	50-367	Q
8108180578	8108180577	81/07/20	CONTRACT		8108190360	8108190356	81/08/13	50-466	Q
8108180580	8108180579	81/07/31	CONTRACT		8108190363	8108190356	81/08/13	50-466	Q
8108180614	8108180611	81/08/05	50-155	P	8108190365	8108190359	81/08/07	50-454	Q
8108180615	8108180611	81/08/05	50-155	P	8108190366	8108190362	81/08/13	50-237	Q
8108180617	8108180611	81/08/05	50-155	P	8108190369	8108190359	81/08/07	50-454	Q
8108180620	8108180611	81/08/05	50-155	P	8108190374	8108190371	81/08/13	50-275	Q
8108190006	8108190004	81/08/03	XPORLTIC		8108190376	8108190373	81/07/28	50-192	Q
8108190022	8108190017	81/08/07	CONTRACT		8108200003	8108200004	81/08/03	50-261	P
8108190023	8108190021	81/07/22	50-201	R	8108200007	8108200004	81/08/03	50-261	P
8108190029	8108190027	81/08/04	50-250	P	8108200017	8108200016	81/08/10	70-1151	
8108190031	8108190027	81/08/04	50-250	P	8108200021	8108200020	81/08/11	CONTRACT	
8108190035	8108190027	81/08/04	50-250	P	8108200028	8108200027	81/08/14	50-498	T
8108190041	8108190038	81/07/30	50-272	P	8108200029	8108200026	81/08/03	70-8	
8108190043	8108190038	81/07/30	50-272	P	8108200031	8108200026	81/08/03	70-8	
8108190045	8108190038	81/07/30	50-272	P	8108200041	8108200038	81/08/10	CONTRACT	
8108190053	8108190046	81/07/31	50-272	P	8108200047	8108200046	81/08/18	50-413	Q
8108190055	8108190046	81/07/31	50-272	P	8108200052	8108200050	81/08/17	50-322	Q
8108190057	8108190046	81/07/31	50-272	P	8108200056	8108200049	81/07/24	REVIEW GRP	
8108190061	8108190059	81/03/10	REVIEW GRP		8108200057	8108200049	81/07/24	REVIEW GRP	
8108190062	8108190060	81/08/05	50-123	P	8108200058	8108200055	81/08/17	50-395	Q
8108190064	8108190059	81/03/10	REVIEW GRP		8108200059	8108200049	81/07/24	REVIEW GRP	
8108190071	8108190068	81/08/07	50-277	H	8108200060	8108200049	81/07/24	REVIEW GRP	
8108190091	8108190083	81/03/29	50-298	Q	8108200062	8108200049	81/07/24	REVIEW GRP	
8108190107	8108190099	81/08/14	50-454	Q	8108200064	8108200049	81/07/24	REVIEW GRP	
8108190118	8108190115	81/08/07	50-266	R	8108200069	8108200049	81/07/24	REVIEW GRP	
8108190123	8108190120	81/08/14	0A999		8108200072	8108200049	81/07/24	REVIEW GRP	
8108190124	8108190121	81/08/14	50-277	R	8108200074	8108200049	81/07/24	REVIEW GRP	
8108190128	8108190120	81/08/14	0A999		8108200076	8108200049	81/07/24	REVIEW GRP	
8108190131	8108190120	81/08/14	0A999		8108200081	8108200049	81/07/24	REVIEW GRP	
8108190134	8108190130	81/07/31	50-461	Q	8108200083	8108200049	81/07/24	REVIEW GRP	
8108190141	8108190158	81/08/13	50-275	Q	8108200090	8108200088	81/08/14	50-327	S
8108190172	8108190167	81/08/06	50-341	Q	8108200093	8108200091	81/08/10	50-324	R
8108190174	8108190169	81/08/13	50-289	T	8108200095	8108200094	81/07/01	50-293	R
8108190181	8108190177	81/07/24	50-285	Q	8108200104	8108200102	81/08/12	50-302	S
8108190193	8108190187	81/08/11	70-291		8108200109	8108200106	81/08/12	50-302	S
8108190213	8108190212	81/08/13	50-454	C	8108200114	8108200111	81/08/14	50-327	S
8108190215	8108190214	81/08/11	50-329	A	8108200122	8108200118	81/08/12	50-302	S
8108190219	8108190217	81/08/14	50-482	A	8108200124	8108200123	81/08/17	50-280	R
8108190221	8108190217	81/08/14	50-482	A	8108200132	8108200129	81/08/12	50-324	S
8108190224	8108190223	81/08/07	50-312	R	8108200135	8108200130	81/08/12	50-327	S
8108190226	8108190225	81/08/10	50-247	R	8108200139	8108200136	81/08/11	50-367	Q
8108190229	8108190227	81/08/13	50-382	Q	8108200143	8108200136	81/08/11	50-367	Q
8108190233	8108190230	81/07/17	50-368	S	8108200144	8108200141	81/08/14	50-259	S
8108190239	8108190237	81/08/17	50-445	Q	8108200145	8108200136	81/08/11	50-367	Q
8108190249	8108190248	81/08/11	50-311	R	8108200149	8108200146	81/08/04	50-220	Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108200150	8108200136	81/08/11	50-367 Q	8108200422	8108200416	81/07/20	40-7710
8108200152	8108200146	81/08/04	50-220 Q	8108200431	8108200353	81/08/17	State Prog
8108200153	8108200148	81/08/14	50-201 Q	8108200437	8108200434	81/07/28	40-8064
8108200154	8108200136	81/08/11	50-367 Q	8108200448	8108200447	81/08/14	50-395 F
8108200158	8108200155	81/08/04	70-371	8108200453	8108200451	81/08/17	50-373 F
8108200161	8108200156	81/08/17	50-259 B	8108200454	8108200451	81/08/17	50-373 F
8108200165	8108200162	81/08/10	50-325 B	8108210024	8108210020	81/08/11	CONTRACT
8108200170	8108200167	81/08/13	50-289 Q	8108210033	8108210029	81/08/07	70-698
8108200171	8108200168	81/08/04	50-213 Q	8108210035	8108210029	81/08/07	70-698
8108200174	8108200164	81/08/12	50-302 B	8108210042	8108210040	81/08/17	50-289 R
8108200177	8108200175	81/08/06	50-322 Q	8108210071	8108210065	81/06/10	50-237 Q
8108200183	8108200180	81/08/10	50-267 R	8108210088	8108210085	81/08/11	50-245 B
8108200184	8108200181	81/08/14	50-296 B	8108210092	8108210090	81/08/19	50-483 A
8108200186	8108200179	81/08/10	50-237 P	8108210093	8108210091	81/08/14	50-311 B
8108200188	8108200185	81/08/06	TOPREP	8108210097	8108210095	81/08/14	50-29 B
8108200189	8108200187	81/08/12	50-327 B	8108210103	8108210101	81/06/09	40-3392
8108200209	8108200206	81/08/14	50-275 H	8108210104	8108210100	81/08/11	50-316 B
8108200215	8108200213	81/08/14	50-471 Q	8108210106	8108210101	81/06/09	40-3392
8108200216	8108200214	81/08/14	50-382 K	8108210107	8108210100	81/08/11	50-316 B
8108200217	8108200214	81/08/14	50-382 K	8108210112	8108210109	81/07/21	40-4492
8108200219	8108200218	81/08/13	50-367 Q	8108210114	8108210110	81/08/14	50-315 B
8108200220	8108200218	81/08/13	50-367 Q	8108210119	8108210115	81/06/24	71-4986
8108200221	8108200218	81/08/13	50-367 Q	8108210121	8108210118	81/08/14	50-316 B
8108200228	8108200226	81/08/12	50-275 Q	8108210122	8108210115	81/06/24	71-4986
8108200235	8108200234	81/08/17	50-259 P	8108210130	8108210128	81/07/28	40-8602
8108200242	8108200240	81/08/10	50-247 B	8108210187	8108210151	81/08/17	50-361 Q
8108200244	8108200241	81/08/11	50-327 B	8108210162	8108210151	81/08/17	50-361 Q
8108200247	8108200245	81/08/12	50-327 B	8108210164	8108210159	81/07/23	50-320 P
8108200252	8108200249	81/08/10	50-334 B	8108210165	8108210151	81/08/17	50-361 Q
8108200254	8108200253	81/08/11	50-334 B	8108210169	8108210159	81/07/23	50-320 P
8108200256	8108200255	81/08/11	50-334 B	8108210180	8108210176	81/06/04	50-483 U
8108200260	8108200259	81/08/11	50-317 B	8108210191	8108200335	81/08/14	50-213 F
8108200264	8108200262	81/08/10	50-324 B	8108210193	8108200335	81/08/14	50-213 F
8108200268	8108200265	81/06/18	50-334 H	8108210204	8108210203	81/08/12	50-213 R
8108200269	8108200266	81/08/14	50-348 B	8108210214	8108210210	81/08/17	50-361 Q
8108200271	8108200266	81/08/14	50-348 B	8108210218	8108210211	81/08/13	50-312 B
8108200275	8108200273	81/08/12	50-327 B	8108210222	8108210219	81/08/04	CONTRACT
8108200276	8108200265	81/06/18	50-324 H	8108210223	8108210218	81/08/14	50-305 Q
8108200280	8108200265	81/06/18	50-324 H	8108210225	8108210210	81/08/17	50-361 Q
8108200283	8108200265	81/06/18	50-324 H	8108210230	8108210228	81/08/04	CONTRACT
8108200284	8108200281	81/08/18	27-39	8108210231	8108210226	81/08/14	50-483 Q
8108200286	8108200281	81/08/18	27-39	8108210237	8108210233	81/08/04	CONTRACT
8108200289	8108200281	81/08/18	27-39	8108210246	8108210241	81/08/11	50-275 A
8108200293	8108200292	81/06/01	FOIA	8108210247	8108210243	81/08/11	TOPREP
8108200296	8108200292	81/06/01	FOIA	8108210257	8108210255	81/08/14	50-271 B
8108200297	8108200226	81/08/12	50-275 Q	8108210264	8108210262	81/08/13	50-334 B
8108200298	8108200292	81/06/01	FOIA	8108210271	8108210268	81/08/12	50-324 P
8108200301	8108200292	81/06/01	FOIA	8108210287	8108210284	81/08/17	50-331 Q
8108200304	8108200292	81/06/01	FOIA	8108210300	8108210298	81/08/17	50-305 P
8108200306	8108200292	81/06/01	FOIA	8108210316	8108210315	81/08/06	50-304 B
8108200307	8108200299	81/08/12	50-271 B	8108210320	8108210319	81/08/14	50-315 Q
8108200312	8108200309	81/07/28	50-206 P	8108210325	8108210322	81/08/18	50-329 Q
8108200315	8108200303	81/08/11	50-10 P	8108210332	8108210329	81/07/24	50-29 B
8108200316	8108200311	81/08/12	50-338 B	8108210335	8108210333	81/08/12	50-204 B
8108200320	8108200318	81/08/11	50-324 B	8108210343	8108210341	81/07/10	50-295 P
8108200326	8108200303	81/08/11	50-10 P	8108210345	8108210341	81/07/10	50-295 P
8108200331	8108200329	81/08/14	50-338 B	8108210357	8108210339	81/08/19	50-414 K
8108200338	8108200336	81/08/11	50-318 B	8108210358	8108210339	81/08/19	50-414 K
8108200339	8108200337	81/08/07	NUREG	8108210367	8108210364	81/08/14	50-293 Q
8108200345	8108200341	81/08/12	50-311 B	8108210368	8108210366	81/08/06	50-344 R
8108200352	8108200330	81/08/12	50-219 B	8108210375	8108210371	81/08/12	50-244 B
8108200354	8108200348	81/08/05	50-271 B	8108210380	8108210373	81/08/11	50-346 B
8108200359	8108200356	81/08/12	50-220 B	8108210381	8108210377	81/08/13	50-311 B
8108200361	8108200358	81/08/17	50-466 F	8108210391	8108210386	81/08/10	50-346 B
8108200363	8108200360	81/08/11	50-272 B	8108210395	8108210390	81/08/17	50-352 Q
8108200368	8108200366	81/08/14	50-312 F	8108210397	8108210376	81/08/07	50-289 Q
8108200369	8108200367	81/08/11	50-321 B	8108210399	8108210394	81/08/11	50-409 B
8108200373	8108200371	81/06/19	50-29 B	8108210402	8108210398	81/08/14	50-486 Q
8108200380	8108200377	81/05/27	FOIA	8108210405	8108210401	81/08/06	50-295 B
8108200381	8108200378	81/08/12	50-305 F	8108210407	8108210404	81/08/07	50-317 Q
8108200382	8108200379	81/08/07	50-397 A	8108210408	8108210406	81/08/14	50-454 Q
8108200383	8108200377	81/05/27	FOIA	8108210410	8108210404	81/08/07	50-317 Q
8108200384	8108200379	81/08/07	50-397 A	8108210412	8108210409	81/08/13	50-237 B
8108200386	8108200379	81/08/07	50-397 A	8108210424	8108210421	81/08/14	50-293 B
8108200387	8108200377	81/05/27	FOIA	8108210429	8108210427	81/08/07	40-8610
8108200389	8108200379	81/08/07	50-397 A	8108210433	8108210430	81/08/17	40-17
8108200395	8108200391	81/07/24	ORR	8108210453	8108210451	81/08/10	50-295 Q
8108200396	8108200394	81/06/18	FOIA	8108210456	8108210450	81/08/17	40-17
8108200398	8108200391	81/07/24	ORR	8108210458	8108210450	81/08/17	40-17
8108200419	8108200416	81/07/20	40-7710	8108210463	8108210450	81/08/17	40-17

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8108210465	8108210461	81/08/12	50-327	P	8108250185	8108250180	81/08/17	50-338	S
8108210466	8108210450	81/08/17	40-17		8108250191	8108250188	81/08/18	50-315	S
8108210470	8108210450	81/08/17	40-17		8108250200	8108250194	81/08/20	50-384	Q
8108210476	8108210450	81/08/17	40-17		8108250210	8108250204	81/08/19	50-255	Q
8108210480	8108210450	81/08/17	40-17		8108250220	8108250217	81/08/19	50-272	Q
8108210483	8108210450	81/08/17	40-17		8108250221	8108250218	81/08/11	50-263	Q
8108210503	8108210499	81/08/05	50-295	Q	8108250227	8108250226	81/08/11	50-293	Q
8108210504	8108210500	81/07/30	40-8697		8108250230	8108250229	81/08/20	50-295	Q
8108210507	8108210499	81/08/05	50-295	Q	8108250231	8108250226	81/08/11	50-293	Q
8108210512	8108210511	81/07/30	40-8380		8108250235	8108250233	81/08/19	50-293	Q
8108240003	8108240001	81/08/12	50-333	P	8108250253	8108250247	81/08/18	50-309	S
8108240005	8108240001	81/08/12	50-333	P	8108250256	8108250252	81/08/18	50-317	S
8108240047	8108240046	81/07/01	50-382	H	8108250257	8108250250	81/08/17	50-498	A
8108240050	8108240048	81/08/21	50-395	K	8108250268	8108250255	81/08/14	50-315	P
8108240051	8108240049	81/08/14	50-282	P	8108250269	8108250261	81/04/10	50-287	S
8108240052	8108240049	81/08/14	50-282	P	8108250271	8108250265	81/08/14	50-327	R
8108240055	8108240054	81/08/17	50-255	Q	8108250274	8108250266	81/08/19	50-332	Q
8108240057	8108240056	81/08/18	50-244	P	8108250278	8108250276	81/07/24	50-382	Q
8108240060	8108240059	81/08/17	50-348	R	8108250283	8108250276	81/07/24	50-382	Q
8108240063	8108240062	81/08/14	50-336	R	8108250289	8108250262	81/08/19	50-237	Q
8108240066	8108240065	81/08/17	50-166	V	8108250292	8108250288	81/07/16	50-283	Q
8108240073	8108240071	81/08/18	50-556	Q	8108250294	8108250285	81/08/18	50-334	Q
8108240080	8108240077	81/08/17	50-327	S	8108250296	8108250287	81/08/13	50-384	Q
8108240082	8108240078	81/08/11	50-366	S	8108250295	8108250290	81/08/17	50-346	S
8108240090	8108240087	81/08/17	50-364	R	8108250297	8108250296	81/08/12	50-155	Q
8108240094	8108240092	81/08/17	50-267	P	8108250301	8108250262	81/08/19	50-237	Q
8108240095	8108240091	81/08/14	50-325	S	8108250303	8108250296	81/08/12	50-155	Q
8108240097	8108240093	81/08/17	50-251	S	8108250305	8108250300	81/08/17	50-346	S
8108240100	8108240096	81/08/14	50-327	S	8108250312	8108250302	81/05/22	50-270	S
8108240103	8108240098	81/08/19	50-270	P	8108250315	8108250308	81/08/19	50-295	S
8108240104	8108240101	81/08/20	50-289	Q	8108250317	8108250310	81/08/17	50-320	Q
8108240105	8108240099	81/08/17	50-364	S	8108250320	8108250310	81/08/17	50-320	Q
8108240106	8108240102	81/08/18	50-364	S	8108250331	8108260326	81/08/11	50-331	Q
8108240108	8108240099	81/08/17	50-364	S	8108250332	8108260327	81/07/16	50-298	Q
8108240110	8108240102	81/08/18	50-364	S	8108250334	8108260326	81/08/11	50-331	Q
8108240115	8108240111	81/08/17	50-324	S	8108250338	8108250333	81/08/17	50-312	S
8108240118	8108240112	81/08/19	50-416	A	8108250340	8108250337	81/08/17	50-458	Q
8108240120	8108240117	81/08/17	50-287	S	8108250341	8108260326	81/08/11	50-331	Q
8108240121	8108240112	81/08/19	50-416	A	8108250350	8108250343	81/08/11	50-333	Q
8108240125	8108240112	81/08/19	50-416	A	8108250353	8108250352	81/08/21	50-395	Q
8108240127	8108240112	81/08/19	50-416	A	8108250354	8108250349	81/08/17	50-338	S
8108240129	8108240112	81/08/19	50-416	A	8108250361	8108250356	81/08/18	50-280	S
8108240134	8108240112	81/08/19	50-416	A	8108250363	8108250345	81/08/18	50-132	Q
8108240154	8108240149	81/03/25	TOPREP		8108250364	8108250356	81/08/18	50-280	S
8108240210	8108240206	81/07/30	40-8697		8108250365	8108250356	81/08/18	50-280	S
8108240215	8108240201	81/08/04	50-313	Q	8108250370	8108250366	81/07/29	50-498	Q
8108240219	8108240216	81/07/30	40-8380		8108250371	8108250356	81/08/18	50-280	S
8108240235	8108240231	81/08/05	50-348	P	8108250375	8108250373	81/08/14	50-219	S
8108240238	8108240231	81/08/05	50-348	P	8108250380	8108250374	81/07/30	50-285	Q
8108240239	8108240231	81/08/05	50-348	P	8108250382	8108250373	81/08/14	50-219	S
8108240244	8108240231	81/08/05	50-348	P	8108250390	8108250384	81/08/11	50-263	Q
8108240248	8108240231	81/08/05	50-348	P	8108250392	8108250385	81/05/22	50-287	S
8108240257	8108240249	81/08/18	50-280	P	8108250394	8108250384	81/08/11	50-263	Q
8108240261	8108240259	81/08/18	50-348	S	8108250395	8108250389	81/08/12	50-329	Q
8108240265	8108240249	81/08/18	50-280	P	8108250400	8108250396	81/04/30	50-287	S
8108240269	8108240249	81/08/18	50-280	P	8108250401	8108250398	81/08/07	50-458	Q
8108240271	8108240266	81/08/18	50-327	S	8108250403	8108250397	81/08/03	TOPREP	
8108240272	8108240267	81/08/19	50-328	S	8108250404	8108250399	81/08/17	70-186	
8108240311	8108240310	81/08/10	50-320	P	8108250409	8108250405	81/08/11	50-454	Q
8108240314	8108240313	81/08/17	50-324	S	8108250410	8108250397	81/08/03	TOPREP	
8108240325	8108240323	81/08/19	50-482	K	8108250411	8108250408	81/08/17	50-390	I
8108240328	8108240327	81/07/02	40-1162		8108250412	8108250399	81/08/17	70-186	
8108240330	8108240329	81/07/31	40-8697		8108250419	8108250415	81/08/20	50-387	Q
8108240333	8108240331	81/08/07	50-280	P	8108250420	8108250416	81/08/21	50-265	P
8108240335	8108240331	81/08/07	50-280	P	8108250423	8108250418	81/07/21	50-498	A
8108240339	8108240337	81/08/10	50-348	P	8108250431	8108250424	81/08/07	50-313	Q
8108240369	8108240363	81/08/17	50-295	F	8108250432	8108250426	81/08/18	50-255	Q
8108240379	8108240363	81/08/17	50-295	F	8108250437	8108250434	81/08/07	50-458	Q
8108240392	8108240384	81/08/17	50-416	F	8108250438	8108250426	81/08/18	50-255	Q
8108240399	8108240384	81/08/17	50-416	F	8108250440	8108250426	81/08/18	50-255	Q
8108240409	8108240401	81/08/13	50-289	H	8108250444	8108250439	81/08/17	50-311	S
8108240422	8108240415	81/08/18	50-390	F	8108250445	8108250426	81/08/18	50-255	Q
8108240428	8108240415	81/08/18	50-390	F	8108250452	8108250446	81/08/20	TOPREP	
8108250010	8108250006	81/06/26	CONTRACT		8108250454	8108250448	81/08/11	50-317	Q
8108250023	8108250018	81/08/17	50-3	F	8108250456	8108250450	81/08/05	50-285	Q
8108250026	8108250021	81/08/12	50-361	T	8108250462	8108250450	81/08/05	50-285	Q
8108250028	8108250018	81/08/17	50-3	F	8108250483	8108250475	81/08/17	50-155	S
8108250064	8108250060	81/08/20	50-313	R	8108250501	8108250491	81/04/27	50-269	S
8108250069	8108250063	81/08/04	CONTRACT		8108250504	8108250494	81/08/03	TOPREP	
8108250177	8108250173	81/08/17	50-338	S	8108250516	8108250508	81/08/11	70-1143	

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B108250519	B108250514	81/08/19	50-382 Q	B108270081	B108270050	81/08/10	COMMISSION
B108250522	B108250506	80/12/01	50-335 B	B108270082	B108270050	81/08/10	COMMISSION
B108250531	B108250494	81/08/03	TOPREP	B108270086	B108270074	81/08/24	50-271 F
B108250532	B108250524	81/04/28	50-287 B	B108270095	B108270088	81/08/08	COMMISSION
B108250545	B108250535	81/06/19	50-373 F	B108270106	B108270096	81/08/24	50-213 F
B108250573	B108250567	81/08/14	50-528 A	B108270109	B108270102	81/08/05	50-395 U
B108250591	B108250580	81/07/24	50-267 Q	B108270114	B108270096	81/08/24	50-213 F
B108250595	B108250587	81/04/24	50-270 B	B108270118	B108270102	81/08/05	50-395 U
B108250598	B108250592	81/08/17	50-108 P	B108270132	B108270125	81/08/25	50-285 F
B108250599	B108250590	81/08/18	50-494 K	B108270133	B108270130	81/08/06	COMMISSION
B108250605	B108250592	81/08/17	50-108 P	B108270134	B108270129	81/08/13	MUREQ
B108250610	B108250592	81/08/17	50-108 P	B108270135	B108270130	81/08/06	COMMISSION
B108250617	B108250592	81/08/17	50-108 P	B108270137	B108270130	81/08/06	COMMISSION
B108250619	B108250609	81/08/19	50-313 Q	B108270139	B108270130	81/08/06	COMMISSION
B108250622	B108250616	81/08/17	40-8452	B108270141	B108270125	81/08/25	50-285 F
B108250623	B108250615	81/08/03	TOPREP	B108270142	B108270130	81/08/06	COMMISSION
B108250630	B108250616	81/08/17	40-8452	B108270156	B108270151	81/08/24	50-382 F
B108250631	B108250615	81/08/03	TOPREP	B108270161	B108270151	81/08/24	50-382 F
B108250646	B108250641	81/08/21	50-461 A	B108270176	B108270171	81/08/24	50-271 F
B108250650	B108250637	81/08/03	TOPREP	B108270179	B108270171	81/08/24	50-271 F
B108250654	B108250648	81/08/11	50-245 P	B108270183	B108270178	81/08/24	50-272 F
B108250656	B108250643	81/08/18	40-8102	B108270186	B108270178	81/08/24	50-272 F
B108250660	B108250637	81/08/03	TOPREP	B108270190	B108270178	81/08/24	50-272 F
B108250662	B108250658	81/08/03	TOPREP	B108270208	B108270201	81/08/25	50-369 F
B108250663	B108250643	81/08/18	40-8102	B108270212	B108270201	81/08/25	50-369 F
B108250666	B108250659	81/08/03	TOPREP	B108270217	B108270201	81/08/25	50-369 F
B108250667	B108250658	81/08/03	TOPREP	B108270269	B108270263	81/08/18	50-369 F
B108250675	B108250689	81/08/03	TOPREP	B108270270	B108270261	81/08/24	50-282 F
B108250685	B108250677	81/08/03	TOPREP	B108270276	B108270261	81/08/24	50-282 F
B108250700	B108250677	81/08/03	TOPREP	B108270287	B108270260	81/08/25	50-321 R
B108250710	B108250706	81/08/03	TOPREP	B108270292	B108270280	81/08/25	50-321 R
B108250716	B108250706	81/08/03	TOPREP	B108270312	B108270309	81/08/21	TOPREP
B108260019	B108260010	81/08/21	50-382 Q	B108270313	B108270303	81/08/19	50-528 A
B108260029	B108260010	81/08/21	50-382 Q	B108270321	B108270316	81/08/24	50-29 F
B108260037	B108260010	81/08/21	50-382 Q	B108270324	B108270319	81/08/24	50-295 F
B108260047	B108260060	81/08/17	50-312 R	B108270328	B108270316	81/08/24	50-29 F
B108260073	B108260065	81/08/18	50-281 P	B108270331	B108270319	81/08/24	50-295 F
B108260078	B108260069	81/08/24	50-361 T	B108270337	B108270332	81/08/24	50-331 F
B108260094	B108260084	81/08/24	50-387 Q	B108270340	B108270335	81/08/24	50-344 F
B108260106	B108260097	81/08/20	50-367 Q	B108270342	B108270332	81/08/24	50-331 F
B108260114	B108260097	81/08/20	50-367 Q	B108270346	B108270335	81/08/24	50-344 F
B108260117	B108260109	81/08/10	50-289 Q	B108270350	B108270343	81/08/12	50-373 A
B108260129	B108260124	81/08/21	50-466 U	B108270358	B108270335	81/08/24	50-272 F
B108260138	B108260133	81/08/12	50-293 Q	B108270360	B108270334	81/08/24	50-282 F
B108260143	B108260079	81/07/31	50-461 Q	B108270364	B108270333	81/08/24	50-272 F
B108260150	B108260147	81/08/20	50-445 O	B108270366	B108270334	81/08/24	50-282 F
B108260158	B108260153	81/08/20	50-482 A	B108270372	B108270368	81/08/24	50-409 F
B108260170	B108260165	81/08/17	50-445 A	B108270377	B108270368	81/08/24	50-409 F
B108260174	B108260169	81/08/18	50-398 F	B108270378	B108270371	81/08/25	50-466 T
B108260184	B108260180	81/08/24	50-445 K	B108270380	B108270373	81/08/24	50-220 F
B108260194	B108260193	81/08/13	50-245 R	B108270383	B108270371	81/08/25	50-466 T
B108260196	B108260195	81/08/17	50-313 P	B108270384	B108270373	81/08/24	50-220 F
B108270021	B108270019	81/08/24	50-245 F	B108270389	B108270373	81/08/24	50-220 F
B108270026	B108270023	81/08/24	50-29 F	B108270391	B108270371	81/08/25	50-466 T
B108270028	B108270024	81/08/22	50-289 F	B108270392	B108270386	81/08/25	50-483 F
B108270031	B108270023	81/08/24	50-29 F	B108270397	B108270386	81/08/25	50-483 F
B108270032	B108270024	81/08/22	50-289 F	B108270412	B108270403	81/08/11	COMMISSION
B108270037	B108270027	81/08/24	50-272 F	B108270416	B108270404	81/08/21	50-438 A
B108270039	B108270035	81/08/21	50-368 F	B108270421	B108270417	81/08/24	50-361 F
B108270041	B108270036	81/08/24	50-244 F	B108270447	B108270442	81/08/05	CONTRACT
B108270042	B108270035	81/08/21	50-368 F	B108270459	B108270455	81/08/24	50-282 F
B108270045	B108270027	81/08/24	50-272 F	B108270462	B108270455	81/08/24	50-282 F
B108270046	B108270036	81/08/24	50-244 F	B108270505	B108270499	81/08/24	50-338 P
B108270048	B108270027	81/08/24	50-272 F	B108270510	B108270499	81/08/24	50-338 P
B108270051	B108270027	81/08/24	50-272 F	B108270525	B108270522	81/08/17	50-277 R
B108270055	B108270027	81/08/24	50-272 F	B108270529	B108270522	81/08/17	50-277 R
B108270057	B108270053	81/08/24	50-293 F	B108270537	B108270537	81/08/13	50-320 P
B108270058	B108270050	81/08/10	COMMISSION	B108270541	B108270528	81/08/24	50-280 F
B108270061	B108270050	81/08/10	COMMISSION	B108270547	B108270544	81/08/25	50-271 P
B108270062	B108270027	81/08/24	50-272 F	B108270550	B108270528	81/08/24	50-280 P
B108270063	B108270053	81/08/24	50-293 F	B108270558	B108270553	81/08/18	50-275 O
B108270064	B108270050	81/08/10	COMMISSION	B108270564	B108270564	81/08/25	50-458 K
B108270066	B108270050	81/08/10	COMMISSION	B108270567	B108270564	81/08/25	50-458 K
B108270068	B108270050	81/08/10	COMMISSION	B108270571	B108270564	81/08/25	50-458 K
B108270069	B108270027	81/08/24	50-272 F	B108270575	B108270564	81/08/25	50-458 K
B108270070	B108270050	81/08/10	COMMISSION	B108270578	B108270564	81/08/25	50-458 K
B108270072	B108270050	81/08/10	COMMISSION	B108270581	B108270564	81/08/25	50-458 K
B108270073	B108270050	81/08/10	COMMISSION	B108270582	B108270576	81/07/21	70-1113
B108270075	B108270027	81/08/24	50-272 F	B108270606	B108270603	81/08/21	50-305 P
B108270080	B108270074	81/08/24	50-271 F	B108270694	B108270682	81/08/21	50-305 P



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108270713	8108270707	81/08/24	50-344 F	8108280153	8108280151	81/08/12	50-155 F
8108270717	8108270707	81/08/24	50-344 F	8108280156	8108280154	81/08/17	50-409 Q
8108270727	8108270720	81/08/11	70-135	8108280157	8108280138	81/08/14	50-346 Q
8108270733	8108270725	81/08/25	50-285 F	8108280162	8108280154	81/08/17	50-409 Q
8108270737	8108270729	81/08/06	50-289 P	8108280166	8108280163	81/08/21	50-280 S
8108270739	8108270725	81/08/25	50-285 F	8108280169	8108280164	81/08/14	50-309 Q
8108270742	8108270729	81/08/06	50-289 P	8108280170	8108280163	81/08/21	50-280 S
8108270747	8108270729	81/08/06	50-289 P	8108280171	8108280163	81/08/21	50-280 S
8108270764	8108270756	81/08/10	50-348 F	8108280174	8108280160	81/08/17	50-369 S
8108270771	8108270756	81/08/10	50-348 F	8108280176	8108280163	81/08/21	50-280 S
8108270779	8108270773	81/08/11	40-8768	8108280178	8108280173	81/08/17	50-324 S
8108270826	8108270818	81/08/25	50-338 F	8108280181	8108280177	81/08/20	50-321 S
8108270830	8108270821	81/08/06	50-259 P	8108280183	8108280180	81/08/25	50-249 F
8108270831	8108270818	81/08/25	50-338 F	8108280184	8108290167	81/08/06	WASTE MAT
8108270837	8108270818	81/08/25	50-338 F	8108280189	8108280185	81/08/20	50-366 S
8108270842	8108270818	81/08/25	50-338 F	8108280190	8108280182	81/08/19	50-339 S
8108270846	8108270821	81/08/06	50-259 P	8108280191	8108280186	81/08/24	50-316 F
8108270848	8108270818	81/08/25	50-338 F	8108280200	8108280195	81/08/24	50-241 R
8108270854	8108270818	81/08/25	50-338 F	8108280209	8108280198	81/08/20	50-338 S
8108270856	8108270821	81/08/06	50-259 P	8108280212	8108280206	81/08/19	50-267 R
8108270858	8108270818	81/08/25	50-338 F	8108280214	8108280208	81/08/06	50-331 R
8108270889	8108270885	81/07/23	40-8102	8108280223	8108280217	81/08/21	50-298 P
8108270914	8108270908	81/08/22	50-387 F	8108280225	8108280218	81/08/20	50-346 S
8108270917	8108270909	81/08/12	50-237 P	8108280226	8108280221	81/08/18	50-325 S
8108270921	8108270914	81/08/24	50-348 F	8108280236	8108280233	81/08/06	70-143
8108270926	8108270922	81/08/24	50-282 F	8108280239	8108280229	81/08/20	50-369 S
8108270928	8108270914	81/08/24	50-348 F	8108280240	8108280233	81/08/06	70-143
8108270930	8108270923	81/06/10	50-320 Q	8108280247	8108280243	81/08/18	50-369 F
8108270931	8108270922	81/08/24	50-282 F	8108280252	8108280246	81/08/26	50-416 E
8108270936	8108270933	81/08/21	50-267 F	8108280260	8108280256	81/08/28	50-3 H
8108270941	8108270933	81/08/21	50-267 F	8108280261	8108280254	81/08/03	50-329 A
8108270945	8108270940	81/08/24	50-348 F	8108280269	8108280264	81/08/28	50-3 H
8108270948	8108270944	81/08/24	50-298 F	8108280273	8108280267	81/08/07	70-2153
8108270949	8108270940	81/08/24	50-348 F	8108280275	8108280268	81/08/20	50-321 S
8108270957	8108270956	81/08/24	50-348 F	8108280282	8108280280	81/08/13	COMMUNICATION
8108270962	8108270958	81/08/24	50-348 F	8108280292	8108280289	81/08/20	50-320 P
8108270972	8108270971	81/06/20	71-6581	8108280293	8108280291	81/08/19	50-244 S
8108270983	8108270977	81/08/24	50-220 F	8108280294	8108280289	81/08/20	50-320 P
8108270984	8108270977	81/08/24	50-220 F	8108280299	8108280295	81/08/21	50-266 S
8108270988	8108270987	81/08/24	50-348 F	8108280311	8108280302	81/08/17	50-265 S
8108270989	8108270987	81/08/24	50-348 F	8108280316	8108280308	81/08/21	50-369 S
8108270991	8108270990	81/08/24	50-373 F	8108280317	8108280313	81/08/17	70-622
8108270993	8108270990	81/08/24	50-373 F	8108280318	8108280307	81/08/13	50-294 S
8108280002	8108280001	81/08/17	CONTRACT	8108280319	8108280314	81/08/21	50-316 S
8108280004	8108280003	81/07/28	CONTRACT	8108280324	8108280320	81/08/11	40-2061
8108280007	8108280006	81/08/11	50-250 P	8108280329	8108280327	81/08/17	70-1100
8108280010	8108280006	81/08/11	50-250 P	8108280332	8108280326	81/08/21	50-369 S
8108280011	8108280009	81/08/24	50-244 F	8108280344	8108280337	81/08/17	50-247 S
8108280012	8108280008	81/08/14	CONTRACT	8108280347	8108280338	81/08/17	50-294 S
8108280013	8108280006	81/08/11	50-250 P	8108280352	8108280349	81/08/20	50-237 S
8108280014	8108280009	81/08/24	50-244 F	8108280360	8108280356	81/08/21	50-369 S
8108280015	8108280006	81/08/11	50-250 P	8108280362	8108280353	81/08/24	50-295 F
8108280018	8108280016	81/08/24	50-348 F	8108280363	8108280361	81/08/24	50-286 P
8108280020	8108280017	81/08/14	50-367 A	8108280364	8108280353	81/08/24	50-295 F
8108280021	8108280017	81/08/20	50-313 P	8108280394	8108280393	81/08/17	CONTRACT
8108280022	8108280016	81/08/24	50-348 F	8108280396	8108280395	81/08/14	CONTRACT
8108280027	8108280023	81/08/07	50-397 D	8108280401	8108280400	81/08/18	CONTRACT
8108280028	8108280023	81/08/21	40-8177	8108280411	8108280409	81/06/05	CONTRACT
8108280029	8108280024	81/08/08	50-245 P	8108280414	8108280409	81/06/05	CONTRACT
8108280032	8108280023	81/08/21	40-8177	8108280423	8108280418	81/07/28	50-389 M
8108280033	8108280024	81/08/08	50-245 P	8108280436	8108280432	81/08/14	40-1162
8108280034	8108280030	81/08/12	50-341 Q	8108280438	8108280433	81/08/24	50-295 F
8108280037	8108280024	81/08/08	50-245 P	8108280439	8108280434	81/08/23	50-62 F
8108280039	8108280035	81/08/13	50-461 Q	8108280441	8108280433	81/08/24	50-295 F
8108280040	8108280042	81/08/14	50-220 Q	8108280450	8108280448	81/08/05	50-286 P
8108280046	8108280043	81/08/19	50-317 P	8108280453	8108280448	81/08/05	50-286 P
8108280050	8108280043	81/08/19	50-317 P	8108280458	8108280455	81/08/24	50-295 F
8108280054	8108280043	81/08/19	50-317 P	8108280460	8108280456	81/08/17	CONTRACT
8108280058	8108280043	81/08/19	50-317 P	8108280461	8108280455	81/08/24	50-295 F
8108280061	8108280055	81/08/15	50-285 Q	8108280467	8108280465	81/08/07	50-397 D
8108280062	8108280043	81/08/19	50-317 P	8108280470	8108280464	81/08/24	50-294 F
8108280067	8108280066	81/08/21	50-250 P	8108280472	8108280469	81/08/24	70-364
8108280070	8108280068	81/08/14	50-331 Q	8108280473	8108280464	81/08/24	50-294 F
8108280082	8108280075	81/08/21	50-318 Q	8108280478	8108280477	81/08/24	50-244 F
8108280092	8108280086	81/08/11	50-335 Q	8108280481	8108280477	81/08/24	50-244 F
8108280094	8108280088	81/08/25	50-3 H	8108280494	8108280491	81/08/12	TOPREP
8108280141	8108280137	81/08/12	50-352 A	8108280503	8108280499	81/08/24	50-327 F
8108280142	8108280139	81/08/18	50-282 Q	8108280506	8108280499	81/08/24	50-327 F
8108280144	8108280137	81/08/12	50-352 A	8108280513	8108280510	81/08/24	50-10 F
8108280150	8108280148	81/08/17	50-295 Q	8108280515	8108280510	81/08/24	50-10 F

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108280520	8108280518	81/08/24	50-295 F
8108280521	8108280518	81/08/24	50-295 F
8108280525	8108280522	81/08/24	50-295 F
8108280526	8108280523	81/08/11	70-2940 F
8108280527	8108280522	81/08/24	50-295 F
8108280528	8108280514	81/08/24	50-295 F
8108280530	8108280514	81/08/24	50-295 F
8108280532	8108280531	81/08/24	50-344 F
8108280534	8108280531	81/08/24	50-344 F
8108280540	8108280537	81/08/24	50-344 F
8108280541	8108280537	81/08/24	50-344 F
8108280547	8108280545	81/08/25	50-395 F
8108280549	8108280545	81/08/25	50-395 F
8108280560	8108280559	81/08/24	50-29 F
8108280561	8108280559	81/08/24	50-29 F
8108280563	8108280562	81/08/24	50-327 F
8108280564	8108280562	81/08/24	50-327 F
8108310002	8108310001	81/08/25	50-346 F
8108310003	8108310001	81/08/25	50-346 F
8108310006	8108310004	81/08/25	50-266 F
8108310007	8108310004	81/08/25	50-266 F
8108310010	8108310009	81/08/25	50-346 F
8108310012	8108310009	81/08/25	50-346 F
8108310016	8108310014	81/08/24	50-344 F
8108310017	8108310014	81/08/24	50-344 F
8108310019	8108310018	81/08/24	50-312 F
8108310021	8108310018	81/08/24	50-312 F
8108310026	8108310023	81/08/24	50-409 F
8108310027	8108310023	81/08/24	50-409 F
8108310031	8108310028	81/08/07	CONTRACT
8108310035	8108310030	81/08/24	50-10 F
8108310037	8108310030	81/08/24	50-10 F
8108310042	8108310040	81/08/24	50-483 F
8108310047	8108310044	81/08/24	50-483 F
8108310048	8108310045	81/08/24	50-10 F
8108310050	8108310045	81/08/24	50-10 F
8108310052	8108310049	81/08/03	50-373 A
8108310053	8108310051	81/08/24	50-348 F
8108310055	8108310049	81/08/03	50-373 A
8108310056	8108310051	81/08/24	50-348 F
8108310063	8108310060	81/08/24	50-348 F
8108310066	8108310062	81/08/24	50-344 F
8108310067	8108310060	81/08/24	50-348 F
8108310068	8108310062	81/08/24	50-344 F
8108310073	8108310071	81/08/24	50-358 F
8108310097	8108310094	81/08/24	50-382 F
8108310100	8108310094	81/08/24	50-382 F
8108310101	8108310095	81/08/14	CONTRACT
8108310102	8108310096	81/08/27	50-387 Q
8108310108	8108310106	81/08/24	50-302 R
8108310110	8108310107	81/08/21	50-219 B
8108310115	8108310112	81/08/27	50-471 Q
8108310119	8108310116	81/08/24	70-1396 F
8108310126	8108310122	81/08/20	50-311 B
8108310128	8108310124	81/08/21	CONTRACT
8108310129	8108310127	81/08/21	50-29 B
8108310133	8108310130	81/08/18	50-293 B
8108310134	8108310131	81/08/20	50-320 P
8108310136	8108310132	81/08/17	CONTRACT
8108310137	8108310131	81/08/20	50-320 P
8108310145	8108310144	81/08/25	50-364 P
8108310151	8108310148	81/08/19	50-315 Q
8108310155	8108310148	81/08/19	50-315 Q
8108310156	8108310150	81/08/24	50-295 F
8108310158	8108310092	81/07/17	40-4930
8108310163	8108310150	81/08/24	50-295 F
8108310167	8108310161	81/08/19	50-315 Q
8108310173	8108310161	81/08/19	50-315 Q
8108310187	8108310180	81/08/24	50-295 F
8108310192	8108310183	81/08/24	70-1331
8108310194	8108310180	81/08/24	50-295 F
8108310198	8108310189	81/08/05	50-247 P
8108310203	8108310189	81/08/05	50-247 P
8108310208	8108310179	81/08/24	50-295 F
8108310216	8108310210	81/08/13	50-219 P
8108310221	8108310210	81/08/13	50-219 P
8108310224	8108310199	81/08/24	50-295 F
8108310227	8108310210	81/08/13	50-219 P
8108310228	8108310223	81/08/27	50-133 R
8108310233	8108310223	81/08/27	50-133 R

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108310234	8108310229	81/08/24	50-295 F
8108310237	8108310223	81/08/27	50-133 R
8108310239	8108310229	81/08/24	50-295 F
8108310240	8108310210	81/08/13	50-219 P
8108310250	8108310244	81/08/24	50-295 F
8108310255	8108310251	81/08/27	50-358 A
8108310256	8108310244	81/08/24	50-295 F
8108310257	8108310253	81/08/26	50-271 P
8108310259	8108310252	81/08/19	50-311 B
8108310268	8108310260	81/08/24	50-295 F
8108310273	8108310260	81/08/24	50-295 F
8108310282	8108310277	81/08/21	50-317 B
8108310290	8108310288	81/08/20	50-271 B
8108310302	8108310298	81/04/06	40-6084
8108310317	8108310310	81/08/19	50-311 B
8108310325	8108310322	81/08/19	50-220 B
8108310326	8108310316	81/08/19	50-272 B
8108310330	8108310327	81/08/17	50-213 B
8108310335	8108310331	81/08/20	50-333 B
8108310343	8108310341	81/08/25	50-250 H
8108310345	8108310344	81/08/19	50-311 B
8108310346	8108310341	81/08/25	50-250 H
8108310348	8108310347	81/08/20	50-334 B
8108310352	8108310351	81/06/25	50-320 Q
8108310354	8108310351	81/06/25	50-320 Q
8108310358	8108310357	81/08/19	50-369 P
8108310380	8108310376	81/08/14	50-295 F
8108310391	8108310384	81/08/20	50-438 Q
8108310393	8108310387	81/08/18	50-346 B
8108310394	8108310389	81/08/24	50-483 Q
8108310398	8108310389	81/08/24	50-483 Q
8108310400	8108310389	81/08/24	50-483 Q
8108310402	8108310397	81/08/19	50-255 B
8108310413	8108310406	81/08/19	50-346 B
8108310414	8108310401	81/08/21	40-934
8108310422	8108310415	81/08/20	50-213 B
8108310432	8108310427	81/08/13	50-313 Q
8108310439	8108310433	81/07/15	TOPREP
8108310442	8108310433	81/07/15	TOPREP
8108310444	8108310440	81/08/21	50-333 B
8108310447	8108310443	81/08/25	70-2731
8108310455	8108310451	81/08/17	50-346 B
8108310460	8108310457	81/08/19	50-334 B
8108310467	8108310461	81/08/21	70-1308
8108310472	8108310466	81/08/24	50-10 Q
8108310474	8108310473	81/08/20	50-320 P
8108310488	8108310462	81/08/25	40-2793
8108310490	8108310485	81/08/25	50-285 F
8108310496	8108310462	81/08/25	40-2793
8108310498	8108310485	81/08/25	50-285 F
8108310500	8108310462	81/08/25	40-2793
8108310501	8108310493	81/07/29	50-334 B
8108310503	8108310485	81/08/25	50-285 F
8108310508	8108310462	81/08/25	40-2793
8108310513	8108310506	81/08/19	50-309 B
8108310515	8108310462	81/08/25	40-2793
8108310516	8108310509	81/08/24	50-295 F
8108310518	8108310509	81/08/24	50-295 F
8108310520	8108310462	81/08/25	40-2793
8108310528	8108310523	81/08/28	50-269 F
8108310529	8108310462	81/08/25	40-2793
8108310533	8108310462	81/08/25	40-2793
8108310537	8108310523	81/08/28	50-269 F
8108310539	8108310534	81/08/19	50-440 Q
8108310540	8108310533	81/08/21	50-445 Q
8108310541	8108310462	81/08/25	40-2793
8108310547	8108310462	81/08/25	40-2793
8108310551	8108310549	81/08/13	70-143
8108310552	8108310543	81/08/25	50-280 F
8108310553	8108310546	81/08/28	50-269 F
8108310554	8108310462	81/08/25	40-2793
8108310559	8108310546	81/08/28	50-269 F
8108310562	8108310462	81/08/25	40-2793
8108310570	8108310462	81/08/25	40-2793
8108310571	8108310561	81/08/13	50-295 Q
8108310574	8108310572	81/08/12	70-152
8108310576	8108310462	81/08/25	40-2793
8108310581	8108310462	81/08/25	40-2793
8108310583	8108310580	81/08/25	50-259 F
8108310584	8108310567	81/08/25	50-305 F

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108310385	8108310462	81/08/25	40-2793
8108310386	8108310380	81/08/25	50-289 F
8108310388	8108310367	81/08/25	50-305 F
8108310590	8108310478	81/08/27	50-250 M
8108310615	8108310412	81/08/24	50-295 F
8108310617	8108310412	81/08/24	50-295 F
8108310620	8108310619	81/08/24	50-295 F
8108310622	8108310619	81/08/24	50-295 F
8108310629	8108310628	81/08/27	50-289 F
8108310630	8108310628	81/08/27	50-289 F

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8108310632	8108310631	81/08/27	50-289 F
8108310633	8108310631	81/08/27	50-289 F
8108310635	8108310634	81/08/27	50-289 F
8108310637	8108310634	81/08/27	50-289 F
8108310639	8108310638	81/08/27	50-416 F
8108310640	8108310638	81/08/27	50-416 F
8108310644	8108310642	81/08/27	50-335 F
8108310645	8108310642	81/08/27	50-335 F
8108310648	8108310647	81/08/25	50-341 F
8108310651	8108310647	81/08/25	50-341 F
8108310655	8108310650	81/08/27	50-289 F

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

**L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

**M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

**N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

**O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

**P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.



3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES;  
CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

- 8 Corrections to above items.

#### U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H

1. *Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.*
2. *Preparatory and backup documents for item 1.*
3. *Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.*

#### V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- 1 *Operator licenses or administrative information bearing on licensing of operators.*
2. *NRC examination results.*
3. *Power plant examination summary sheet.*

#### W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. *Application for authority to voluntarily surrender license.*
2. *Application to dismantle the facility and dispose of component parts.*
3. *Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.*
4. *Documents relating to disposal of radioactive material and decontamination of the site.*
5. *Other correspondence relating to above items.*
6. *All documentation relating to the ongoing operation of the plant, formerly filed in category P.*

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT -- NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE -- Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA -- Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year--numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS -- Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.  
     and internal correspondence regarding the methodologies,  
     technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

### **I&E -- Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

### **MISC -- Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

### **NUREG -- NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

#### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review



**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 -- Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 -- Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD -- Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES -- Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP -- NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.